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Husky Oil Ltd. 1979 Annual Report

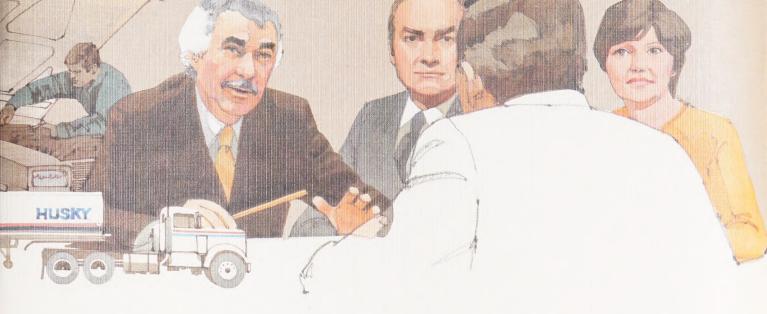




### Directors and Officers

SI

SI is the official symbol in all languages for the International System of Units (metric system) which is administered in Canada by The Metric Commission. In this Annual Report, applicable statistics are stated in the terms used in the previous system of measurement (barrels, feet, inches) as well as SI terms (metres, cubic metres) for purposes of continuity and to familiarize our shareholders with the relationship between the two systems, as applied to the petroleum industry.



#### BOARD OF DIRECTORS Husky Oil Ltd.

S. Robert Blair Calgary, Alberta Chairman of the Board Husky Oil Ltd.

Robin J. Abercrombie Calgary, Alberta Senior Vice-President Alberta Gas Trunk Line Company Limited

**Dr. Lloyd I. Barber, O.C.** Regina, Saskatchewan President and Vice-Chancellor University of Regina

William D. Dickie, Q.C. Calgary, Alberta Energy Consultant

David M. Kennedy Salt Lake City, Utah Retired Banker

William F. Mitchell Toronto, Ontario Chairman Mitchell Plummer and Co. Financial Consultant Dianne I. Narvik
Calgary, Alberta
Senior Vice-President
and Secretary
Alberta Gas Trunk Line
Company Limited

Glenn E. Nielson Cody, Wyoming Executive

Robert L. Pierce, Q.C. Calgary, Alberta Executive Vice-President Alberta Gas Trunk Line Company Limited

William C. Rankin Calgary, Alberta Senior Vice-President and Controller Alberta Gas Trunk Line Company Limited

L. Merrill Rasmussen Cody, Wyoming President and Chief Executive Officer Husky Oil Company

#### CORPORATE OFFICERS Husky Oil Ltd.

S. Robert Blair Chairman of the Board

Dianne I. Narvik Vice-President

William C. Rankin Vice-President

L. Merrill Rasmussen Vice-President

Russell A. Robinson Controller

Lawrence E. Saunders Treasurer

Robert Strother Vice-President

James A. Williams Vice-President

Robert G. P. Maclellan Secretary

#### Husky Oil Operations Ltd.

S. Robert Blair Chairman of the Board, Chief Executive Officer

Robert R. Bagby Senior Vice-President

Robert Strother Senior Vice-President

James A. Williams Executive Vice-President

Edward R. Blasken Group Vice-President

Robert Y. Pogontcheff Group Vice-President Robert D. Orr Vice-President

Arthur R. Price Executive Assistant to the Chairman of the Board, Vice-President

Russell A. Robinson Vice-President and Controller

Richard H. Roda Vice-President

Robert G. P. Maclellan Secretary

### Husky Oil Company

S. Robert Blair Chairman of the Board

L. Merrill Rasmussen
President and Chief
Executive Officer

Robert M. McManis Executive Vice-President

Carl E. Jameson Group Vice-President

John G. McKenzie Group Vice-President

Lawrence E. Saunders Group Vice-President and Treasurer

Walter G. Brantz Vice-President

George S. Dibble, Jr. Vice-President

M. Dale Ensign Vice-President

James V. Sheffield Vice-President

Franklin J. Tilleman Vice-President

M. Frank Westfall Vice-President

Donald L. Jensen Secretary and General Counsel

#### OTHER SUBSIDIARIES AND AFFILIATES

Robert Strother President Husky Oil (International), Inc.

James H. Manning Executive Vice-President Husky Oil (International), Inc.

Michael Apostolidis Executive Vice-President CanOcean Resources Ltd.

James W. Rimmer President Gate City Steel Corporation

James P. Keeter President Husky Industries, Inc.

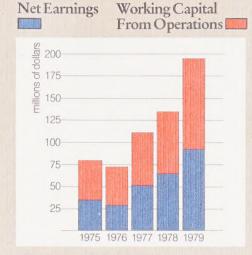
James W. Dowden President Husky Oil NPR Operations, Inc.

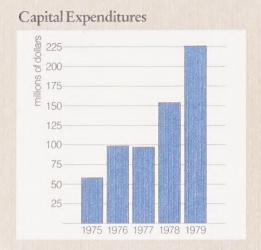
James E. Nielson Managing Director Nielson International



Highlights of Operations







FINANCIAL		1979		1978 (Restated)
		thous	ands of dollars	
Sales and operating revenues	\$	1,052,979		772,752
Working capital provided by operations		196,196		135,334
Net earnings		93,100		65,197
Net earnings per common share (in dollars)		8.40		5.91
Capital expenditures		226,929		158,297
Working capital at end of year		66,092		60,930
Long-term debt at end of year.		190,835		148,947
OPERATIONS	1979		1978	
		2%		
Gross crude oil and gas liquids				
production (barrels daily)	51,359	8 166	48,253	7 668
Net crude oil and gas liquids				
production (barrels daily)	40,852	6 495	35,200	5 594
Gross natural gas production				
(mcf per day)	100,066	2 820	80,302	2 262
Net natural gas production				
(mcf per day)	69,157	1 949	60,829	1 714
Refinery runs (barrels daily)	63,083	10 030	60,080	9 547
Refined product sales (barrels daily)	75,161	11 951	71,007	11 284
Number of sales outlets.	1,155		1,222	

<sup>\*</sup>Represents volumes in cubic metres.

Husky's net earnings for the year ended December 31, 1979 were the highest in the history of the Company at \$93.1 million, or \$8.40 per common share, an increase of 43% over the restated net earnings of \$65.2 million, or \$5.91 per common share, for the year ended December 31, 1978. The net earnings for 1979 reflect two changes in accounting practice: the translation of foreign currency by the current/non-current method and the valuation of inventories on the "first-in, first-out" method. These changes in accounting practice which are more fully described in Note 2 to the financial statements, make the financial statements of Husky more comparable to others in the Canadian industry and conform with the accounting practice of its parent company, The Alberta Gas Trunk Line Company Limited. Husky's financial results would have shown a strong performance without these accounting changes due to overall improvements in petroleum operations throughout the Company. The result of the translation of foreign currency affected net earnings by approximately 10% in 1979 and 1978 whereas the change in valuation of inventories resulted in higher net earnings of more than 20% in 1979, as compared to 5% in 1978, due to the dramatic increase in the spot price of crude oil in the United States in 1979.

The Company's sales and operating revenues, which exceeded \$1 billion for the first time, were \$1,053 million in 1979, up approximately 36% over \$773 million the previous year. Cash flow from operations improved 45% to \$196.2 million from \$135.3 million in 1978. Total tax provision for current and deferred income taxes totalled \$47.8 million in 1979 compared to \$45.3 million the previous year.

Total capital expenditures for 1979 amounted to \$226.9 million or an increase of 43% over the \$158.3 million spent in 1978. These expenditures improved the Company's conventional exploratory land position and reflected accelerated development in heavy crude oil in the Lloydminster area.

The increase in capital expenditures along with higher receivables and inventories resulted in increased borrowings, both long-term and short-term. These borrowings, and higher interest rates,

increased the 1979 interest expense by \$16.3 million or 91% to \$34.2 million. However, the favorable result of this increased activity in 1979 was a savings in current income taxes of in excess of \$26 million when compared to 1978.

In May, 1979 the Alberta Gas Trunk Line Company Limited (AGTL) purchased 18.4 percent of the outstanding common shares of the Company owned directly or indirectly by the Nielson family for \$48 (U.S.) per share and announced its intention to make a tender offer at the same price for all the remaining outstanding common shares and warrants. The subsequent tender offer yielded only a small additional percentage of shares to AGTL. These combined with the approximately 48 percent acquired through open market purchases during 1978, increased AGTL's ownership in the Company to approximately 69 percent of the outstanding common shares.

Following AGTL's acquisition of a majority of the Company's shares, a corporate reorganization took place which

At the 1979 Annual Meeting, Glenn E. Nielson resigned as Chairman of the parent company and its subsidiaries, and was replaced by Robert Blair. In addition, later in the year James E. Nielson resigned as President and CEO of Husky Oil Ltd. and Husky Oil Operations Ltd. Mr. Blair is acting as Chief Executive Officer of those companies and the position of President is vacant at this time.

Husky Oil Operations Ltd. also took over the direction of all overseas activities conducted through a subsidary, Husky Oil (International), Inc., and Robert Strother was appointed President of that Company.

A number of other senior appointments were made in the parent company and its subsidiaries, including several to a new heavy oil division established within the Canadian operating company to reflect increased emphasis on enhanced heavy oil recovery and development projects.

An enterprise jointly owned by the Company and JN Incorporated, a

## Report to the Shareholders

operationally separated the Canadian and U.S. operations. Husky Oil Company, the U.S. operating entity based in Cody, Wyoming was structured as a separate profit centre having its own staff under the direction of L. Merrill Rasmussen as President and Chief Executive Officer. Mr. Rasmussen, formerly President of Pacific Petroleums Ltd., took over the Husky Oil Company operation upon the resignation of James E. Nielson in July, 1979.

Husky Oil Operations Ltd., the Canadian operating entity, was reorganized so as to develop as soon as possible a separate Canadian management. Because certain financial and administrative functions had previously been directed from Cody, this development involves the transfer or hire of additional staff to fill those functions. In the interim, three officers of AGTL, Robert Blair, William Rankin and Dianne Narvik, are also carrying out executive functions within Husky.

private corporation whose principal shareholder is James E. Nielson, is currently managing the petroleum exploration program on the National Petroleum Reserve–Alaska, previously carried out by Husky Oil NPR Operations, Inc.

The Board wishes to record its appreciation to Glenn Nielson for his contribution to the Company as its founder and leader over the years. We also record with regret and sincere thanks for their service to the Company over the years, the recent resignations as directors of David M. Kennedy, effective February 28, 1980 and William F. Mitchell, who has advised he will not stand for appointment at this year's annual meeting.

Also recorded is the appointment as directors in 1979 of Lloyd I. Barber, O.C., Robin J. Abercrombie, Dianne I. Narvik, William C. Rankin and L. Merrill Rasmussen. During the year,

J. Waddy Bullion, Ronald N. Dalby, George S. Eccles and J. K. McCausland resigned, following various terms of service as directors of the Company.

The Company participated in the drilling of 64 exploratory wells in Canada and the United States during 1979 (excluding heavy oil which is discussed under the next heading of the report). Particularly in Canada, new emphasis was placed on the acquisition of lands in conventional hydrocarbon areas. Several tests were drilled in the Deep Basin area which straddles the Alberta/B.C. border where the Company significantly improved its exploration land position.

Husky Oil International continues to explore and develop its acreage offshore The Philippines. The Company also holds substantial land positions in Pakistan and Senegal and is actively investigating other overseas opportunities.

Exploration activity in the United States during 1979 included the discovery of a natural gas field which is now in production in Wyoming, and natural gas discoveries in Southeast New Mexico and California. Natural gas from an earlier discovery in the Gulf of Mexico was put on stream early in the year.

Expansion and upgrading projects at the refineries at Prince George, British Columbia and Cheyenne, Wyoming have increased their output of gasolines and diesel fuels and will improve selection of product mixes. In Canada further refinery expansion projects, including additional asphalt facilities, are being studied.

Marketing performance, although limited in the United States by industry-wide spot shortages of gasolines and diesel fuels, improved in both countries. Heavy fuel oil and asphalt sales were improved in all Husky marketing areas. Gasohol is being test marketed from selected locations near Spokane, Washington.

In Canada, the conventional exploration and production division is led by James Williams, Executive Vice-President and Robert Orr was recently appointed Vice-President, Exploration. In the United States, this area is handled by Carl Jameson, Group Vice-President.

In 1979 Husky began an accelerated program of exploration and development, involving the drilling of 322 wells and completion of expansions to production facilities, in the Lloydminster heavy crude oil area of Alberta/Saskatchewan. Studies continue into potential upgrading facilities in line with the heavy oil development priorities of the governments involved.

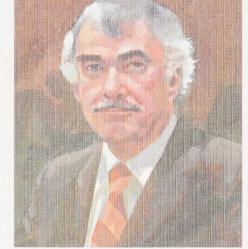
Husky is accelerating its already stepped-up activities in Lloydminster with particular emphasis on the development of large scale enhanced oil recovery projects. The Company has historically recovered approximately 5 percent of the oil-in-place through primary recovery and up to another 5 percent through secondary waterflood recovery methods. Research indicates that Lloydminster recovery rates can be very appreciably improved by the application of enhanced recovery techniques.

The management of Husky believes that the Company's dominant land position in the Lloydminster heavy oil region prompts it to take a leading role in the research and development of enhanced oil recovery. Our objective in Lloydminster, therefore, is to emphasize development of improved methods for enhanced oil recovery and, although our efforts in this area are still in the experimental or pilot stage, some have demonstrated very encouraging results.

The Company has begun discussions with the governments involved in Canada in respect to the type of incentives and cooperation required to carry out large-scale enhanced oil recovery projects.

In Canada, the separate division established for heavy oil research and development receives executive direction from Robert Bagby, Senior Vice-President, supported by Richard Roda, Vice-President.

In the United States, the Company's heavy oil production in California and Wyoming has benefited greatly from the 1979 price decontrol legislation. The new legislation is stimulating development of heavy oil fields and having the effect of intensifying research and development into enhanced oil recovery processes. We are optimistic this activity will begin



S. Robert Blair

to produce some new recovery techniques of benefit to the industry as a whole and particularly to heavy oil producers like Husky.

Late in 1979 the Company acquired CanOcean Resources Ltd. (formerly operating as Lockheed Petroleum Services). CanOcean is engaged in the development, production and service of subsea systems for the exploration of hydrocarbons offshore. The main purpose in purchasing CanOcean was to be involved with an organization developing new technology for the oil and gas industry, particularly that related to offshore activity.

The last year and one-half has seen many organizational and personnel changes within the Husky organization. These kind of changes, of course, cause some stress for employees and we sincerely thank all those staff who have exhibited the patience and willingness to adapt and assist in this period of change. The next few years should see challenging and rewarding jobs for Husky employees and management believes it will be an exciting and innovative place to be in the 1980's.

Robert Blair

S. R. Blair Chairman of the Board March 21, 1980 Calgary, Alberta





## Canadian Petroleum Operations

#### HEAVY OIL DIVISION

In June, 1979, the Company formed a heavy oil division with separate management direction for the development of all heavy crude oil production in Canada. The Company's heavy oil land holdings include a 19 300 hectare (50,000 acre) tract near Fort McMurray in the Alberta Oil Sands, a 7 000 hectare (18,000 acre) tract in the Cold Lake heavy oil region and a dominant 680 000 hectare (1.7 million acre) position checkerboarded throughout the heavy oil producing region of Lloydminster.

Approximately 250 of Husky's 639 Canadian employees are in the Heavy Oil Division. Largely technical and professional, these personnel are located mainly in the City of Lloydminster and at Husky's Calgary headquarters. A special Enhanced Oil Recovery Group located at Santa Maria, California is also part of the Heavy Oil Division and is exclusively dedicated to the experimentation, research and development of new enhanced recovery methods and to the optimum application of current recovery technology to the Company's heavy oil holdings throughout North America.

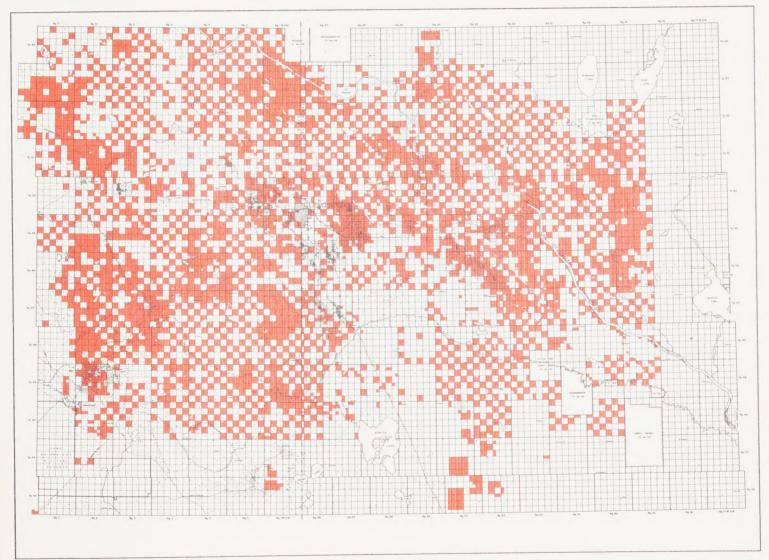
Significant additions to Heavy Oil Division staff in 1979 emphasized new well completion and production techniques and additional reorganization later in the year included the formation of a Thermal Operations Group.

At the outset of 1979, the Company concentrated its heavy crude oil production and development activity on the accelerated recovery of the substantial accumulation of hydrocarbons in the Lloydminster region, which covers an area of about 16 835 square kilometres

(6,500 square miles) or 1 544 402 hectares (4 million acres), spanning the Alberta/Saskatchewan border. Husky's extensive land position in the area, amounting to about 45% of the established producing acreage, has been developed over a period of some 35 years and includes additional acquisitions made in 1978 and 1979.

The objectives of the accelerated development program include completion of the exploration of the area and demonstration of the applicability of enhanced oil recovery techniques to the Lloydminster reservoirs. The Company drilled 56 exploration, 251 development and 15 enhanced oil recovery wells in Lloydminster during the year. Of this total of 322 wells, 258 were cased for production as oil, oil/natural gas or natural gas wells.

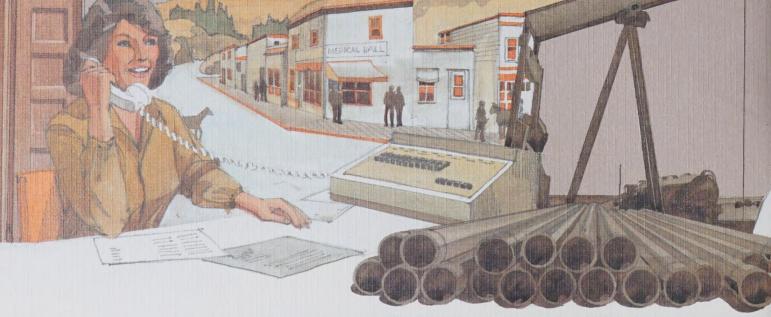




Lloydminster Area, Alberta/Saskatchewan

Areas are not shown to scale





The Company also completed construction of three major crude oil batteries at Tangleflags, Golden Lake and Standard Hill, Saskatchewan. The new batteries, which receive, clean and ship heavy crude oil to the pipeline, serve a total of 216 wells in their immediate area. Other projects completed during the year include 210 kilometres (130 miles) of flow lines and 80 kilometres (50 miles) of gathering systems. A pipeline crossing of the North Saskatchewan River was constructed to accommodate expansion plans in the area north and east of the Tangleflags oil field on the Saskatchewan side of the border.

The Company began to add special emphasis to enhanced recovery operations in 1979. Previously, the Company's field experiments in enhanced recovery methods in the area involved a number of different recovery pilot programs operated for varying periods in the 1960's. The life of these experiments averaged approximately three years. Two fireflood pilot projects begun in 1969 are presently continuing in operation as is one steamflood begun three years ago.

Information and data gained from the current and earlier pilot programs together with the results of studies and experiments conducted by the Enhanced Oil Recovery Group are being applied at two steamflood projects now under construction at Aberfeldy and Golden Lake, Saskatchewan.

At Aberfeldy, steamflood injection and producing wells have been drilled and construction of surface facilities is near completion. Steam injection planning and drilling is presently underway at Tangleflags. Both projects are expected to be in pilot production in 1980.

The Company first established production in Lloydminster in 1946 and, with the completion of the 1979 program, has in operation in the Lloydminster region a substantial complex comprised of 1,776 producing wells, 295 injection and other wells, 20 major batteries with a number of associated satellites. There are 523 kilometres (325 miles) of gathering and flow lines and a 7 950 cubic metre (50,000 barrel) per day capacity pipeline system to the interprovincial pipeline at Hardisty, Alberta. This pipeline system,

with some additional transport of crude oil by truck and including non-operated production, handled some 9 539 cubic metres (60,000 barrels) per day of Lloydminster blended crude in 1979. The "blend" is a result of adding one part natural gas condensate to about four parts heavy crude oil to produce a mixture of lower overall viscosity suitable for pipelining.

The Company plans to continue its accelerated development program in Lloydminster in 1980 and has projected increased enhanced oil recovery operations for the region. Application of enhanced recovery operations are seen as an important factor in the timely recovery of a significantly greater percentage of Lloydminster's oil-in-place.



## CONVENTIONAL OIL AND GAS DIVISION

The conventional Oil and Gas Division was constituted in June, 1979 and is responsible for all oil and gas production in Canada excluding heavy crude oil. This Division is also responsible for all light and heavy crude oil exploration operations and for all refining and marketing activity in Canada.

The Division's net crude oil production increased about 10% in Canada in 1979 while net produced volumes of natural gas are up about 8.5% over the previous year. For the year ended December 31, 1979, Husky's total petroleum income from both operated and non-operated properties increased almost 15% over 1978 results.

The Division has oil and gas production interests in approximately 1,500 gross wells located primarily in the Province of Alberta. The large majority of this oil and gas production is from varying interests in petroleum producing properties operated for the Company by others (non-operated properties). The principal non-operated properties in the Division include the Westerose oil and gas units, the shallow Quirk Creek field and the Sturgeon Lake field. Approximately two-thirds of the Division's production

income is generated from these holdings. Other non-operated Alberta oil and gas production is contributed from properties at the Bells Hill Lake unit, the Bindloss unit and the Eagle Lake unit. The principal production volumes operated by the Company are from the Donalda unit, the Quirk Creek deep plate, the Gleneath unit and the Savanna Creek field.

Exploration operations in 1979 emphasized implementation of a corporate initiative to expand the Company's land positions in areas of light oil and natural gas potential. As a result Husky increased its land position in southern and western Alberta and northeastern British Columbia, particularly in the Elmworth, Cutbank and Lethbridge areas. During the year the Company acquired interests in 84 000 hectares (210,000 gross acres) located immediately north and immediately east of the City of Lethbridge in the Alberta plains. The Company's working interest in the acquisition amounts to about 50 000 hectares (125,000 net acres) and includes approximately 140 000 cubic metres (5 million cubic feet) per day of current natural gas production from a number of wells operating on the property.

This acreage is located on trend with a number of oil discoveries recently made by other companies in Southern Alberta. An extensive seismic program on the tract has been completed and an exploratory drilling program is scheduled to begin early in 1980.

In an aggressive exploration program which included wildcat drilling at Cutbank, Sheep River, Bindloss, Doris Lake, Archie and Dunvegan in Alberta and at Kiskatinaw in northern British Columbia, the Company participated in a total of 36 exploration wells in areas of light oil and natural gas interest during the year.

Fourteen of these tests were drilled in the Deep Basin play near the Alberta/British Columbia border. Two of these, operated by the Company, discovered natural gas at Kiskatinaw, British Columbia and at Cutbank in Alberta. Two other Husky interest wells at Cutbank were cased for evaluation of encouraging natural gas shows during drilling and three were continuing to drill at the end of 1979.



East of Cutbank in the Kakwa area, Husky participation wells resulted in one oil and two natural gas completions. In the course of the exploration program 19 770 gross hectares (51,200 acres) were purchased surrounding the drilling wells. Including 66 400 gross hectares (166,000 acres) in the Cutbank area, Husky has now earned and acquired various interests up to 55% in tracts totalling 96 800 hectares (242,000 acres) in the general Deep Basin area.

The full exploration of the Lloydminster area is one of the objectives of the Company's current program of the accelerated development of crude oil in Western Canada. Exploration activity in Lloydminster in 1979 involved the drilling of a total of 56 exploratory wells which represented a substantial increase over activities of previous years and a 800 kilometre (500 mile) seismic program. The exploratory drilling program resulted in 11 oil, 13 oil/natural gas and 7 natural gas wells.

As the Company's exploration and production operations intensified in 1979, the Company instituted a recruitment program for geological, engineering and other personnel. As a result, a number of personnel experienced and qualified in various segments of the industry have been attracted to the Company.

Expansion of exploration efforts in Canada will continue in 1980.

### Refining and Marketing

The Company has two refineries in Canada: a light oil refinery at Prince George, British Columbia and a heavy oil refinery at Lloydminster, Alberta which specializes in the production of asphalt used in road construction and repair and in building construction. A total of 387 marketing outlets are located across Canada from the Quebec/Ontario border to Vancouver Island.

The refining and marketing department's 80% increase in net income in 1979 was a result of improvements in both light and heavy oil sales as well as in refining and distribution operations.

Income from heavy oil sales increased 64% in 1979 primarily reflecting a period of strong demand during an extended warm weather asphalt season. Asphalt inventories, built up in the preceding winter and spring, were fully depleted by the end of the third quarter. For the remainder of the asphalt season the Company marketed all of the asphalt produced on a daily basis from its refineries at Prince George and Lloydminster. In anticipation of continuing strong demand for asphalt, the Company constructed additional storage capacity at Lloydminster in 1979. The two new asphalt tanks will hold a total of 25,000 cubic metres (160,000 barrels) of asphalt and will allow the refinery to run at full capacity for the entire year.

Substantial increases in refining throughput and light oil marketing volumes in

1979 are attributable primarily to the completion of an upgrading and expansion of the Prince George, British Columbia refinery and to successful integration into the Company's system of a significant number of service stations acquired from other companies.

A major part of the upgrading project at Prince George involved the installation of a fluid catalytic cracker complex which doubled the refinery's output of gasolines and distillates to a total of 1 255 cubic metres (7,900 barrels) per day. Early in the second quarter an internal fire occurred within the fractionating tower in the newly installed complex. Repairs and reinstallation of the unit were completed within the second quarter.

Improvements in the performance of the marketing department are also attributable to the Company's more diverse utilization of marketing outlets to correspond with currently changing traffic and social patterns, to a continuing program of development of Car/Truckstops and to general emphasis on sales programs and training and development of marketing personnel.

The diversified uses of marketing outlets include conversion of some service stations to self service operations, operation of convenience stores in conjunction with service stations and installation of specialty automotive maintenance stores as well as tires, batteries and accessories (TBA) stores.



In 1979, the Company recorded a 20% increase in light oil sales volumes. These sales volumes were marketed from essentially the same number of outlets as the company operated the previous year.

The Company's system of Car/Truck-stops, located along the TransCanada Highway from the Quebec/Ontario border to the West Coast, continued to make a major contribution to the Company's marketing results. Car/Truckstops are major diesel and gasoline retail outlets with ample general parking and large paved surfaces for convenient commercial truck turn around space. Each incorporates a Husky House restaurant open 24 hours a day.

In a marketing program to increase penetration of the southern Ontario highway gasoline and diesel fuel market, new Car/Truckstops were opened through acquisition and new construction in Windsor in 1977, in Bradford and St. Catharines in 1978 and in London and Kingston in 1979.

Feasibility and engineering studies for upgrading plants in the Lloydminster area were continued in 1979 as a Company priority consistent with the policies of the Government of Canada and the Provinces of Alberta and Saskatchewan. A separate department has been set up in the Company to manage its upgrading activities.

### Summary of Refinery Runs

Canada

	Thousands of Barrels <b>1979</b> 1978			ands of Metres 1978	
Definer					
Refinery	2 ( ( 1	2 401	583	000	
Lloydminster, Alberta	3,664 2,831	3,491 2,164	450	555 344	
Total	6,495	5,655	1 033	899	
	Barrels I	Per Dav	Cubic Metre	s Per Day	
	1979	1978	1979	1978	
Refinery					
Lloydminster, Alberta	10,039	9,565	1 596	1 520	
Prince George, B.C.	7,757	5,930	1 233	942	
Total	17,796	15,495	2 829	2 462	
	,	,			
United States					
O TATOO O CATOO					
O meta o meta	Thous	ands of	Thous	ands of	
- med o med	Bar			ands of Metres	
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	Bar	rels	Cubic	Metres	
Refinery	Bar <b>1979</b>	rels 1978	Cubic <b>1979</b>	Metres 1978	
Refinery Cheyenne, Wyoming	1979 8,579	1978 8,492	Cubic 1979	Metres 1978 1 349	
Refinery	Bar <b>1979</b>	rels 1978	Cubic <b>1979</b>	Metres 1978 1 349 635	
Refinery Cheyenne, Wyoming	8,579 4,393	1978 8,492 3,998	Cubic 1979  1 364 698	Metres 1978 1 349	
Refinery Cheyenne, Wyoming Cody, Wyoming North Salt Lake, Utah	8,579 4,393 3,558	8,492 3,998 3,784	Cubic 1979 1 364 698 566	Metres 1978 1 349 635 602	
Refinery Cheyenne, Wyoming Cody, Wyoming North Salt Lake, Utah	8,579 4,393 3,558 16,530	8,492 3,998 3,784 16,274	Cubic 1979 1 364 698 566 2 628	Metres 1978 1 349 635 602 2 586	
Refinery Cheyenne, Wyoming Cody, Wyoming North Salt Lake, Utah	8,579 4,393 3,558 16,530	8,492 3,998 3,784 16,274	Cubic 1979 1 364 698 566	Metres 1978 1 349 635 602 2 586	
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Refinery Cheyenne, Wyoming Cody, Wyoming North Salt Lake, Utah Total  Refinery Cheyenne, Wyoming	8,579 4,393 3,558 16,530 Barrels 1979 23,505 12,035	8,492 3,998 3,784 16,274 Per Day 1978 23,264 10,954	Cubic 1979  1 364 698 566 2 628  Cubic Metre 1979  3 737 1 914	Metres 1978 1 349 635 602 2 586 s Per Day 1978 3 699	



# HUSKY OIL (INTERNATIONAL), INC.

The Company holds overseas land positions offshore The Republic of the Philippines, offshore Senegal, Africa, offshore and onshore Pakistan and participates to a less significant extent in seven blocks in the United Kingdom sector and in 14 blocks in the West German sector of the North Sea.

In 1979, an exploratory well, Matinloc #1, successfully followed an earlier oil discovery, Cadlao #1, located offshore Palawan Island, The Republic of the Philippines, about 275 miles southwest of Manila. The Company plans to complete two wells in this oilfield in an undersea system which would produce from the wellheads directly into a moored storage tanker. Production is scheduled to begin early in 1981.

The Company has a 331/3% interest in one 840 000 hectare (2.1 million acre) drilling concession partly onshore and largely offshore Palawan Island and an approximate one-third interest in another drilling concession covering approximately 520 000 hectares (1.3 million acres) offshore in the same general area.

Offshore Senegal, the Company recently acquired a 100% interest, subject to certain other rights, in an exploration permit covering almost 2 000 000 hectares (5 million acres). A 1 500 kilometre (900 mile) marine seismic survey is scheduled on this tract early in 1980.

The Company has a 95% interest in a 1 760 000 hectare (4.4 million acre) concession located half onshore and half offshore and covering the Indus River Delta, Pakistan. Mandatory surrender of 25% of this acreage is expected in the first part of 1980.

The Company plans to participate this year in two exploratary wells, one on Block 16/26 and one on nearby block 15/30 of the United Kingdom sector of the North Sea to evaluate an earlier exploratory well which encountered natural gas and condensate in noncommercial quantities. An exploratory well has been scheduled to begin drilling late this year or early in 1981 on Block H8 in the West German sector.

The Company has varying interests of less than 17% in its North Sea blocks.

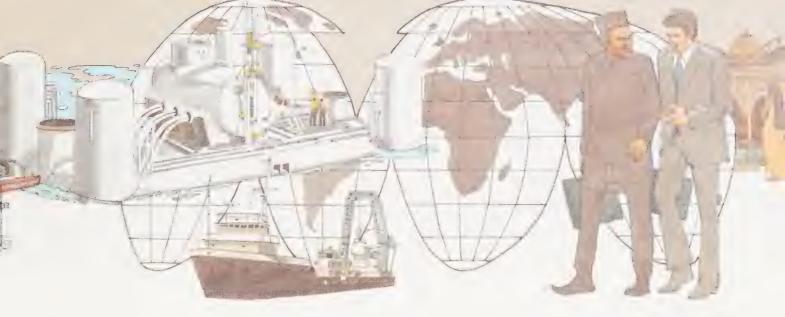
# CANOCEAN RESOURCES LTD.

In December 1979, the Company acquired CanOcean Resources Ltd. (formerly operating as Lockheed Petroleum Services). CanOcean's main business is to develop, produce and service systems for the exploration of hydrocarbons offshore including the design and manufacture of one-atmosphere subsea oil and gas production equipment and project coordination for the offshore installation and commissioning of subsea production systems.

### **Subsidiaries**

CanOcean's current contract with Petrobras, Brazil's national oil company, for the design, supply and commissioning of a 9-well subsea oil production system is progressing on schedule. Three of the Petrobras wells were brought on production in 1979 at an aggregate total rate of 2 305 cubic metres (14,500 barrels) of oil per day.

CanOcean Resources Ltd. is also active in the development of Canada's offshore Arctic petroleum potential through a number of feasibility studies on subsea and surface production transportation systems.

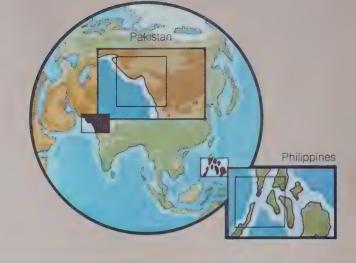


		GrossW	Vells			Net We	ells	
Summary of Wells Drilled*	Oil	Gas	Dry	Total	Oil	Gas	Dry	Total
CANADA Exploratory drilling Development drilling	7 220	17 6	36 32	60 258	6 205	11	33 31	50 236
Total	227	23	68	318	211	11	64	286
UNITED STATES Exploratory drilling. Development drilling. Total.	2 141 143	9 43 52	14 13 27	25 197 222	39 39	3 7 10	6 6 12	9 52 61
INTERNATIONAL Exploratory drilling Development drilling Total	1 1 2		1	2 1				
Combined CANADA, U.S. and INTERNATIONAL Exploratory drilling Development drilling Total	10 362 372	26 49 75	51 45 96	87 456 543	6 244 250	14 7 21	39 37 76	59 288 347

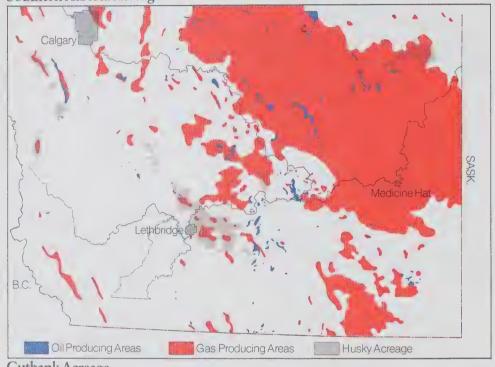
<sup>\*</sup>Additional wells drilled in 1979 programs, including those wells awaiting evaluation, are not classifiable in this table and therefore are not included. Well tabulations in other Husky 1979 reports are affected by similar circumstances and therefore may vary non-materially from those used in this Annual Report.

Summary of Gross and Net Production         Gross of Gross of Met Gross of M		Oil and Gas Liquids			Natural Gas				
Thousands of Barrels/Thousands of Cubic Feet/ Millions of Reference of Peet/ Millions of Referen	C (C INT. D I :						*		
Alberta	Summary of Gross and Net Production								
Alberta		Thousands	of Barrels/Th	ousands of Cul	nc Metres	Millions of	Cubic Feet/N	lillions of Cub	ic Metres
Saskatchewan.         340 879 140 140 82 145 150 131 1383 1102 1103 1104 1104 1107 1107 1107 1107 1107 1107									
Saskatchewan         879         516         912         493         518         475         476         443           Lloydminster         8,697         6,934         8,507         5,744         4,972         4,206         5,125         4,548           Other Areas         1         1         2         2         204         167         789         647           Total CANADA         11,717         8,951         11,178         7,472         21,525         15,618         21,387         15,575           UNITED STATTES         1863         1,423         1,76         1187         607         440         602         439           UNITED STATTES         2         2         2         2         2         2         2         2         2         2         2         18         15,575         76         64         602         439         43         43         43         15         1         16         602         526         65         55         76         64         64         602         439         44         602         439         44         44         44         44         44         44         44         44         44	Alberta								
Lloydminster	Sackataharran								
Colorado   Section   Colorado   Colorado	Jaskatchewah								
Other Areas         1 383         1 102         1352         913         140         119         144         128           Other Areas         1 1 1 2 2 2 2 204         167 789         647         789 647         65 22 18           Total CANADA.         11,717 8,951         11,178 76 1187         607 440 602         439           UNITED STATES         1863 1 423 1776 1187         607 440 602         439           UNITED STATES         2134 116 99 84 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Lloydminster		-					4.0	
Total CANADA. 11,717 8,951 11,178 7,472 21,525 15,618 21,387 15,575 1863 1423 1776 1187 607 440 602 439  UNITED STATES  California. 846 731 620 526 65 55 76 64 64  2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	220)			1 352		140	119		. ,
Total CANADA         11,717   1863         11,178   176   1187         7,472   1867         21,525   15,618   21,387   15,575         15,675   439           UNITED STATES         California.         846   731   620   526   665   555   76   64   64   64   64   64   64   64	Other Areas	1	1	2	2	204			647
UNITED STATES California. 846 731 620 526 65 55 76 64 Colorado. 719 565 826 648 229 204 313 268 III4 90 131 103 6 6 9 8 Montana 154 132 195 167  New Mexico. 705 606 749 643 6,010 5,135 4,458 3,771 Texas. 272 222 300 245 590 494 891 723 Wyoming. 3,065 2,598 2,988 2,534 1,841 1,561 1,247 1,069 Vyoming. 35,065 2,598 2,988 2,534 1,841 1,561 1,247 1,069 Vyoming. 855 692 756 613 6,264 2,175 939 733 United States 6,616 5,546 6,434 5,376 14,999 9,624 7,924 6,628 UNITED STATES  UNITED STATES  Rew Mexico. 526 65 55 76 64 64 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						6	5	22	18
UNITED STATES California. 846 731 620 526 65 55 76 64 Colorado. 719 565 826 648 229 204 313 268 III4 90 131 103 6 6 9 8 Montana 154 132 195 167  New Mexico. 705 606 749 643 6,010 5,135 4,458 3,771 Texas. 272 222 300 245 590 494 891 723 Wyoming. 3,065 2,598 2,988 2,534 1,841 1,561 1,247 1,069 Vyoming. 35,065 2,598 2,988 2,534 1,841 1,561 1,247 1,069 Vyoming. 855 692 756 613 6,264 2,175 939 733 United States 6,616 5,546 6,434 5,376 14,999 9,624 7,924 6,628 UNITED STATES  UNITED STATES  Rew Mexico. 526 65 55 76 64 64 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Total CANADA	11,717	8,951	11,178	7,472	21,525	15,618	21,387	15,575
California.         846         731         620         526         65         55         76         64           Colorado.         719         565         826         648         229         20         2         4         2         2         2         2         2         2         2		1 863	1 423	1 776	1 187	607	440	602	439
California.         846         731         620         526         65         55         76         64           Colorado.         719         565         826         648         229         20         2         4         2         2         2         2         2         2         2	I INITED CTATEC								
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Colorado         719         565         826         648         229         204         313         268           Montana         114         90         131         103         6         6         9         8           Montana         154         132         195         167         112 <th>Camorna</th> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Camorna								
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New Mexico.         24 21 705 606 749 643 6,010 5,135 4,458 3,771           112 96 119 102 169 145 126 106           Texas.         272 222 300 245 590 494 891 723           Wyoming.         3,065 2,598 2,988 2,988 2,534 1,841 1,561 1,247 1,069 487 413 475 403 52 44 35 30           Other Areas.         855 692 756 613 6,264 2,175 939 733           Total United States         6,616 5,546 6,434 5,376 14,999 9,624 7,924 6,628 1051 882 1022 854 423 271 224 186           INTERNATIONAL.         414 414 66 66 66           Total.         18,747 14,911 17,612 12,848 36,524 25,242 29,311 22,203		114	90	131		6	6	9	8
New Mexico.         705         606         749         643         6,010         5,135         4,458         3,771           Texas.         272         222         300         245         590         494         891         723           Wyoming.         43         35         47         39         17         14         25         20           Wyoming.         3,065         2,598         2,988         2,534         1,841         1,561         1,247         1,069           487         413         475         403         52         44         35         30           Other Areas         855         692         756         613         6,264         2,175         939         733           Total United States         6,616         5,546         6,434         5,376         14,999         9,624         7,924         6,628           INTERNATIONAL         414         414         66         66         66         66         66         66         62         25,242         29,311         22,203	Montana	201	A						
Texas									
Texas         272         222         300         245         590         494         891         723           Wyoming.         43         35         47         39         17         14         25         20           Wyoming.         3,065         2,598         2,988         2,534         1,841         1,561         1,247         1,069           487         413         475         403         52         44         35         30           Other Areas         855         692         756         613         6,264         2,175         939         733           Total United States         6,616         5,546         6,434         5,376         14,999         9,624         7,924         6,628           INTERNATIONAL         414         414         66         66         66         66         66         66         66         66         62         25,242         29,311         22,203         20	New Mexico					- /	- /		
Wyoming.     43     35     47     39     17     14     25     20       Wyoming.     3,065     2,598     2,988     2,534     1,841     1,561     1,247     1,069       487     413     475     403     52     44     35     30       Other Areas     855     692     756     613     6,264     2,175     939     733       Total United States     6,616     5,546     6,434     5,376     14,999     9,624     7,924     6,628       INTERNATIONAL     414 <t< th=""><th>Pyr</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>	Pyr								
Wyoming.         3,065         2,598         2,988         2,534         1,841         1,561         1,247         1,069           487         413         475         403         52         44         35         30           Other Areas         855         692         756         613         6,264         2,175         939         733           137         111         120         97         177         60         27         20           Total United States         6,616         5,546         6,434         5,376         14,999         9,624         7,924         6,628           INTERNATIONAL         414	lexas ,								
Other Areas         487 bigs         413 bigs         475 bigs         403 bigs         52 bigs         44 bigs         35 bigs         30 bigs           Other Areas         855 bigs         692 bigs         756 bigs         613 bigs         6,264 bigs         2,175 bigs         939 bigs         733 bigs           Total United States         6,616 bigs         5,546 bigs         6,434 bigs         5,376 bigs         14,999 bigs         9,624 bigs         7,924 bigs         6,628 bigs           INTERNATIONAL         414 bigs         414	Wyoming								
Total United States         137         111         120         97         177         60         27         20           Total United States         6,616         5,546         6,434         5,376         14,999         9,624         7,924         6,628           INTERNATIONAL         414         414         414         66         66         66           Total         18,747         14,911         17,612         12,848         36,524         25,242         29,311         22,203	wyoning					- /			
Total United States         6,616 1051 882 1022         5,546 6,434 1022         6,434 854 1022         14,999 8,624 7,924 6,628 1022         6,628 1022           INTERNATIONAL.         414 414 66 66 66         414 666 66         414 414 666         414 414 666         414 414 666         414 414 666         414 414 666         414 414 666         414 414 666         414 414 614 614 614 614 614 614 614 614	Other Areas	855	692	756	613	6,264	2,175	939	733
1 051 882 1 022 854 423 271 224 186  INTERNATIONAL. 414 414 66 66 Total. 18,747 14,911 17,612 12,848 36,524 25,242 29,311 22,203		137	111	120	97	177	60	27	20
1 051 882 1 022 854 423 271 224 186  INTERNATIONAL. 414 414 666 66  Total. 18,747 14,911 17,612 12,848 36,524 25,242 29,311 22,203	Total United States	6,616	5,546	6,434	5,376	14,999	9,624	7,924	6,628
Total			882	1 022	854	423	271	224	186
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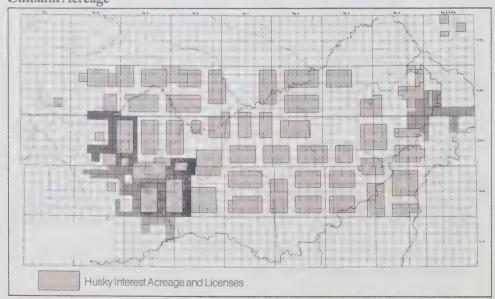




Southern Alberta Acreage



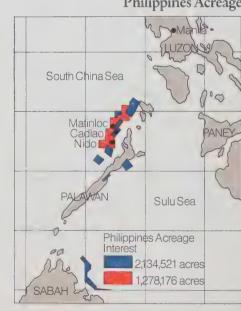
### Cutbank Acreage



## Acreage Locations

Current areas of particular conventional oil and gas exploration interest include Husky's position in The Philippines, The Cutbank region of the Deep Basin, various southern Alberta holdings and The Paradox Basin of Utah.

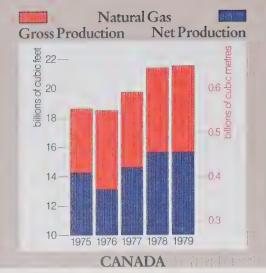
### Philippines Acreage

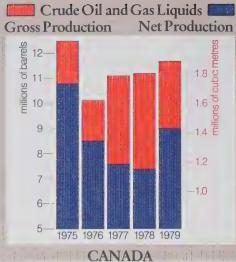




### Paradox Basin Acreage









Anchor

Proven Net Reserves	As at Dece	mber 31,
Proveninetheserves	1979	1978
Crude Oil (barrels) Canada United States	79,598,000	73,631,000 30,600,000
Total Crude Oil (cubic metre	28,045,000 107,643,000 es)	104,231,000
Canada ` United States	12 655 000 4 459 000	11 701 000 4 862 000
Total Natural Gas (thousand	17 114 000	16 563 000
Canada	215,649,000	215,347,000
United States Total	76,229,000 291,878,000	78,511,000 293,858,000
Natural Gas (thousand		res)
Canada United States Total	6 076 000 2 148 000	6 067 000 2 212 000
Probable Net Reserve	8 224 000	8 279 000
Crude Oil (barrels)	3	
Canada United States	19,282,000 7,862,000	18,958,000 4,573,000
Total Crude Oil (cubic metre	27,144,000	23,531,000
Canada	3 066 000	3 019 000
United States	1 250 000	720 000
Total Natural Gas (thousand	4 316 000	3 739 000
Canada	37,909,000	38,136,000
United States Total	2,713,000	1,845,000
Natural Gas (thousand	40,622,000 s of cubic met	39,981,000 res)
Canada `	1 068 000	1 075 000
United States Total	76 000 1 144 000	52 000 1 127 000
Combined Proven an		
Crude Oil (barrels)		
Canada	98,880,000	92,589,000

35,907,000

134,787,000

15 721 000

5 709 000

21 430 000

78,942,000

332,500,000

7 144 000

2 224 000

9 368 000

253,558,000 253,483,000

35,173,000

14 720 000

5 582 000

20 302 000

80,356,000

7 142 000

2 264 000

9 406 000

333,839,000

127,762,000

## Statistics and Locations

Net Acreage Holdings and Rights on December 31, 1979	
	Net Acres
CANADA	in thousands
CANADA Developed Undeveloped	465 2,246
Total	2,711
UNITED STATES Developed	70
Undeveloped	1,034
Total	1,104
Mining Claims and Permits	
CANADA	1

United States

United States

Crude Oil (cubic metres)

Natural Gas (thousands of cubic feet)

Natural Gas (thousands of cubic metres)

Total

Total

Total

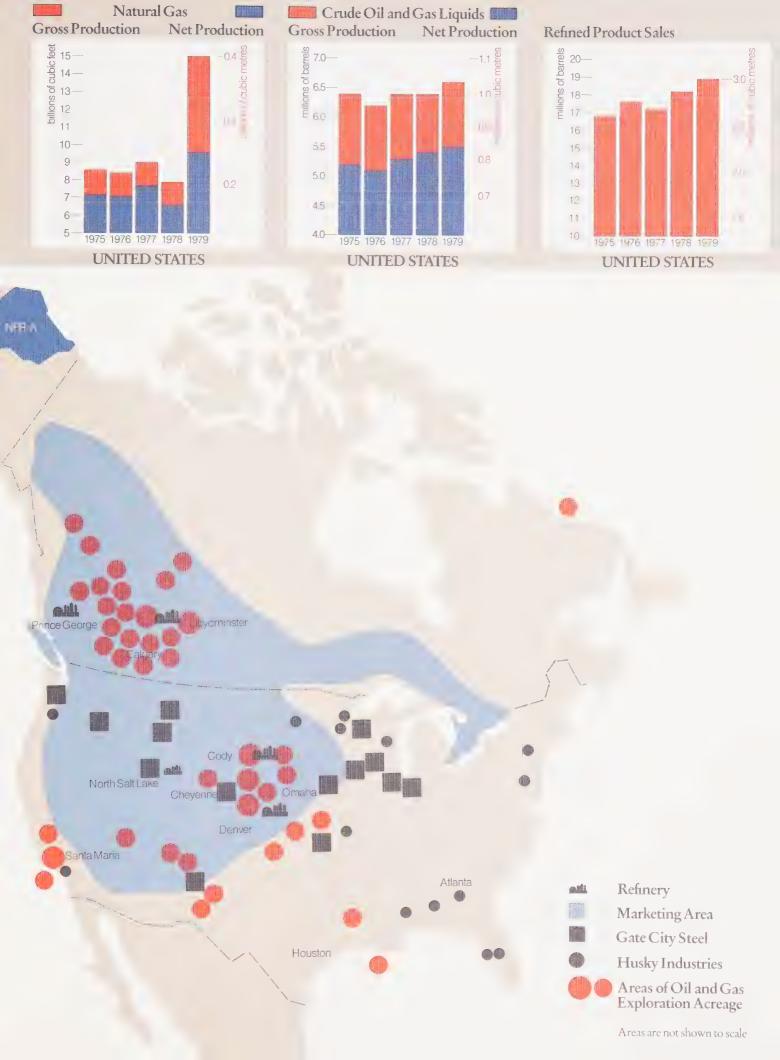
Total

Canada

Canada United States

Canada

United States





## United States Petroleum Operations

# EXPLORATION AND PRODUCTION

The Company has oil and gas production interests in more than 3,000 gross wells in the United States located over a wide area from Mississippi to California. Most of the Company's conventional oil production is from interests in properties operated for Husky by others (non-operated properties) the most important of which are in the Oregon Basin of Wyoming, the Rangely unit in Western Colorado, the Empire Abo unit in Southeast New Mexico and the Bell Creek field of Southern Montana.

The substantial part of the Company's natural gas production is from non-operated properties including Vermilion Block 329 offshore Louisiana and areas in the Delaware and San Juan Basins of

New Mexico. A 1978 natural gas discovery near Sacramento, California, continued development this year.

Company operated natural gas production is located primarily in the Fuller Reservoir field in the Wind River Basin of Wyoming and from holdings in northern and southern New Mexico.

Conventional oil production operated by the Company is primarily from the Cody field and the Little Sand Draw field in the Big Horn Basin of Wyoming, the Altamont-Bluebell field in the Uinta Basin of Utah and the Ackman field in Red Willow County, Nebraska.

Heavy crude oil production operations are conducted by the Company in the Shoshone, Pitchfork and Halfmoon fields in the Big Horn Basin of Wyoming and in the Santa Maria Basin of California.

The deregulation late in the third quarter, of the price of heavy crude oil beneficially affected all the Company's production operations in California and part of production operations in Wyoming. In anticipation of new price structures, the 1979 capital expenditure program was increased at the time to provide for the drilling and completion of several additional wells in the Clark Avenue area of the Santa Maria Basin. The first two development wells drilled in California following the decontrol have been completed and are producing 19 and 31 cubic metres (125 and 200 barrels) of oil per day respectively.



In December the definition of heavy crude oils was revised to include those of 20 degrees API gravity and has released additional Wyoming heavy crude from price controls. The resulting improved return on heavy oil production is expected to stimulate additional development of the Company's properties in both California and Wyoming.

Together with other lower interest wells, production operations in 1979 included participation in 88 development wells mainly in and near the Ackman unit of Nebraska, in the Pitchfork field of the Big Horn Basin, the Cody field of Wyoming and California. Results include 49 oil wells, 18 natural gas wells and 6 service wells. Eight of the development wells were continuing to drill at year-end. Net crude oil production increased approximately 4% in 1979. Net natural gas volumes were up 45% in the same period.

The increased natural gas volumes are primarily attributable to production from the Company's offshore platform in the Gulf of Mexico which began in May and reached 1 245 000 cubic metres per day (44 million cubic feet) during 1979. Husky has a 73% working interest in the Vermilion Block production subject to a royalty which reflects the acquisition of the tract on a royalty bid basis as an alternative to the more traditional cash bonus bid system.

A 1979 field perimeter development well in the Big Horn Basin of Wyoming tested oil at a rate of 37 cubic metres (230 barrels) per day. The well demonstrates potential extension of the Little Sand Draw oil field together with possible extension towards adjacent areas in which Husky has a 100% working interest.

The Company's exploration program for natural gas from the Deep Morrow formation in southeast New Mexico continued in 1979. A 16% Husky interest well, drilled as a significant stepout from other Morrow production, was completed and placed on production at a rate of 311 300 cubic metres (11.0 million cubic feet) per day. As a result of this well, additional Morrow natural gas development is expected in the program in this area where Husky has built up a substantial land position.

An exploratory well, drilled near Sacramento, California in confirmation of a 1978 discovery, encountered natural gas in multiple zones below a depth of 2 147 metres (7,000 feet). Both wells are expected to be producers and further exploration activity in the area is continuing.

A successful exploratory well drilled at Baxter Siding near the City of Rock Springs in the Green River Basin of Wyoming flowed natural gas from the Dakota formation at a rate of about 198 000 cubic metres (7 million cubic feet) per day through a 3.8 centimetre (1½ inch) choke. A step-out well was subsequently drilled to the southwest and abandoned. A third well in the exploration program encountered natural gas in the Dakota formation and was completed as a producer.

A total of 10 wells have subsequently been drilled in continuing exploration and confirmation of the discovery. Five of these wells have been completed and are expected to begin delivering gas to a pipeline early in 1980. An additional development program is projected for this area in which Husky has interests in 2 400 gross hectares (6,000 acres).

The results of the Company's 1979 exploration drilling program, involving participation in a total of 28 exploratory wells, principally in the inter-mountain area and New Mexico, included completion of two oil and nine natural gas wells and three suspended natural gas wells. Fourteen of the exploratory wells were drilled as part of the continuing activity in a previously announced \$36 million joint venture exploration program with Pan Eastern Exploration Company. The Company has a 60% and Pan Eastern a 40% interest in the joint venture programs.

The Company plans intensified and additional exploration activity in the United States in 1980 and will continue expansion and development of production with particular emphasis on holdings which will benefit from improved economics as a result of legislative changes.

Husky has entered into a limited partnership with another company for a three year exploration program in which drilling will be conducted primarily onshore along the coasts of Texas and Louisiana. The first wells of the program are expected to begin drilling in the first quarter of 1980.



### REFINING AND MARKETING

Husky's three United States refineries are located at Cody and Cheyenne, Wyoming and North Salt Lake City, Utah.

The Cody and Cheyenne refineries, utilize low gravity-high sulfur and intermediate gravity-high sulfur crude oil feedstocks respectively. Both refineries produce propane, gasoline, diesel fuels, heavy fuel oils and highway asphalts. In addition, the Cody refinery produces packaged roofing asphalts.

The North Salt Lake refinery processes a paraffinic (wax) low sulfur crude oil feedstock and produces propane, gasoline and diesel fuels. The plant also produces reduced crude, a product sold as low sulfur-heavy fuel oil and utilized as refinery feedstock for further processing by the Cheyenne and Cody refineries.

At Cheyenne, an extensive refinery upgrading and expansion project involving the construction and installation of a new crude unit and a delayed coker, is in the completion phase. The crude unit, which increases the refinery's capacity, has been installed and is in operation. Construction of the delayed coker is proceeding.

The project, which is expected to reduce the Company's dependence on seasonal asphalt and fuel oil markets, will also improve the refinery's ability to convert heavy ends and asphalts to gasolines or other light oil products. Total refining throughput and total refined product sales volumes increased slightly in the United States in 1979. Light oil sales volumes were relatively unchanged during this period of spot shortages of gasoline and diesel fuel in the industry generally.

Husky purchased substantial volumes of gasoline and distillate products from other sources in 1979 to supplement the limited product availability to its own marketing outlets.

The Company has a total of 768 whole-sale and retail marketing outlets in the United States including 38 Car/Truck-stops which comprise a system of large, 24-hour-a-day outlets strategically located on interstate highways in the Mid-west, Rocky Mountain and Western states.

Sales of automotive related products (tires, batteries and accessories) improved significantly in 1979 following a trend established in recent years as a result of added management emphasis on personnel training and the introduction of extensive TBA marketing development programs. Income from Husky House Restaurants associated with Car/Truckstops also increased significantly in 1979.

As a result of interest from the Department of Energy and anticipating potential consumer demand for a mixture of gasoline and ethanol (ethyl alcohol) as automobile fuel, the Company is currently test marketing the blended product (gasohol) at four marketing outlets in the Spokane, Washington area.

### Subsidiaries

### **GATE CITY STEEL**

Gate City Steel Corporation's sales exceeded U.S. \$100 million in 1979 for the first time in the Company's history. Total sales for the year increased 17.4% to U.S. \$101.5 million and pre-tax earnings increased 27.8% to U.S. \$5.4 million.

A wholly-owned subsidiary, Gate City Steel is engaged in warehousing, distribution, and processing of steel and steel products and in the fabrication of concrete reinforcing bar, and fabrication of substations for the electrical utility industry.

Gate City Steel now has 14 plants located in the northern, mid-western and Rocky Mountain regions of the United States.

The Company's Gary, Indiana facility, located in the largest steel producing area in the United States, houses equipment unique in the steel service industry.



The facility is capable of decoiling and processing heavy gauge steel coils up to 1.8 metres (6 feet) in width, 12.7 millimetres (½ inch) in thickness and weighing as much as 36 tonnes (40 tons). The Gary plant also functions as a central warehouse for the Company's other locations.

Market conditions in 1979 were influenced by severe weather conditions in the first half of the year and by labor disturbances in the trucking industry.

#### **HUSKY INDUSTRIES**

A 90% owned subsidiary, Husky Industries, Inc. manufactures and markets charcoal briquets and associated outdoor cooking products. The Company's briquet products are manufactured in eight plants located throughout the United States. Three plant facilities are in the general Great Lakes area, four are in the southeastern United States and one is located in Oregon. The Company produces activated carbon used for municipal water treatment, at a ninth plant located in Romeo, Florida.

Husky Industries gross revenue, which increased 31.1% in 1979, was the highest in the history of the Company following a trend established in 1976 of successive

yearly improvements in sales. Pre-tax earnings declined, however, 76.7% for the period owing to high start-up costs and lower than anticipated sales at newly acquired locations during the transition to the Husky Industries system. Also a factor was a shortened barbecue season following unusually cold spring weather which caused some inventory accumulations and associated pressure on margins in the industry. Escalating meat prices and high energy costs were also factors in the reduced earnings.

The increase in sales revenue for the Company is the result of continued general operational improvements, the expansion of production capabilities from recent plant acquisitions and a major aggressive marketing effort begun in 1978.

At the National Food Brokers Association Convention, held in San Francisco in December, Husky Industries introduced the largest advertising and promotional campaign in the history of the company, designed to position the Company's Royal Oak briquets firmly as a national brand. During 1979, the packaging of an instant lighting briquet product, "Brix", was redesigned to incorporate the Royal Oak name.

### HUSKY OIL NPR OPERATIONS, INC.

In 1979, the Company began its fifth year as contract operator of an exploration program on the National Petroleum Reserve–Alaska, which is currently

managed by Nielson International, jointly owned by the Company and JN Incorporated. These operations are conducted under a cost plus fixed fee contract with the U.S. Department of the Interior.

In this year's activity, the Company expects to drill five exploratory wells and is scheduling a seismic/gravity program covering 1 561 kilometres (970 line miles). A major road construction project is also scheduled in the 1979/80 program together with the drilling of three natural gas development wells in the Point Barrow area. The total estimated cost of the current program is approximately \$168 million.

At the conclusion of this year's program, Husky will have drilled 25 exploratory wells and completed 13 837 kilometres (8,600 line miles) of geophysical surveys. Two of the exploratory wells were drilled to depths below 6 096 metres (20,000 feet). In addition, the Company will have also drilled eight wells in the Barrow area including development of a new gas field by the end of the current year's operations.

The Company also operates a main base at Camp Lonely, Alaska and manages all support and logistical services associated with petroleum operations under the remote conditions characteristic of this National Petroleum Reserve.



### Financial Review

### Management's Discussion and Analysis of the Financial and Operating Summary

The following is Management's description of certain significant factors which affected the Company's operations for 1979 and 1978 compared with the previous year.

### 1979 Compared to 1978

The Company's net earnings for the year ended December 31, 1979 were \$93.1 million, or \$8.40 per share, compared to \$65.2 million, or \$5.91 per share, for 1978. The amounts for 1978 have been restated to reflect the translation of the accounts of United States subsidiaries to Canadian dollars and to reflect a change in inventory valuation. (See note 2 of the Notes to the Consolidated Financial Statements). The in-

crease in earnings results primarily from improvement in petroleum operations.

Consolidated sales and operating revenues increased 36% to \$1,053.0 million resulting from improved sales in almost all operating segments.

Sales of refined oil products were up just over \$200.0 million. Approximately 85% of the increase came from sales in the United States and resulted from the escalation of selling prices of gasoline and other light oil products which reflected sharp increases in spot market prices paid for crude oil. The resulting increased refined product sales income in the United States tends to overshadow a 20% improvement in sales volumes of gasoline and other light oil products in Canada and a 19% gain in volumes of asphalts and other heavy fuels sold in the United States.

Revenues from the production of crude oil and natural gas, including internal transfers, were about \$47.0 million

higher in 1979. Approximately 40% of the increase was caused by higher prices received for crude oil and natural gas produced in the United States, about 20% resulted from revenues received in 1979 from production in the Philippines, and about 10% reflected higher volumes of natural gas produced in the United States. Most of the balance of the increase resulted from the production of crude oil in Canada which included a 5% increase in the gross production volumes. (Net volumes are not comparable because of a change in Saskatchewan from a royalty surcharge on crude oil to an oil well income tax on September 1, 1978).

The revenues received from production in the Philippines represent a recovery, under an exploration agreement, of certain exploration costs expended by the Company in that area.

Sales from steel and charcoal were up approximately 20% and 34%, respectively.

Cost of sales and operating expenses increased \$198.1 million to \$747.3 million. Gross profit as a percentage of sales remained constant at 29%. The higher cost of crude oil refined in the United States was responsible for over 40% of the increase. The balance was caused by increased costs throughout the operations and primarily reflected greater sales activity.

Selling, general and administrative expenses were up 23%. The increase was spread throughout the operation and was caused by inflationary increases, government regulations and reporting, and business expansion.

Net interest expense was up 91% to \$34.2 million. This significant increase reflects greater short-term and long-term borrowing for capital investment and working capital requirements as well as sharply higher interest rates.

Depreciation, depletion and amortization increased 46% to \$72.7 million.

Depletion alone was up \$16.6 million and was primarily caused by significantly greater expenditures for exploration and development of oil and gas properties, especially in Canada. Additionally, depletion in the Philippines was up by \$4.9 million resulting from the Company's policy to amortize certain costs in that area on the basis of the related expected revenues under a cost recovery agreement.

Income taxes increased only 6% while earnings before income taxes were up 28% reflecting a lower effective tax rate in Canada. (See note 6 of the Notes to the Consolidated Financial Statements).

Capital expenditures for 1979 of \$226.9 million were \$68.6 million greater than 1978. Exploration and development expenditures amounted to \$173.0 million compared to \$95.6 million in the previous year.

The ratio of net earnings, expressed as a percent return on average total assets invested, increased from 8.7% in 1978 to 9.5% in 1979.

1978 Compared to 1977 (Restated for foreign currency translation and inventory valuation)

The Company's net earnings for the year ended December 31, 1978 were \$65.2 million, or \$5.91 per share, compared to \$52.9 million, or \$5.03 per share, for 1977. The increase in earnings results mainly from improvement in all segments of petroleum operations along with some improvement in steel and charcoal operations.

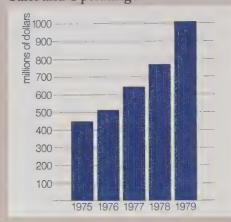
Consolidated sales and operating revenues increased 20% to \$772.8 million. This increase can be attributed to three major areas.

Sales of refined oil products improved \$73.4 million of which approximately 40% was due to the translation of accounts of the United States subsidiary to Canadian dollars at a lower Canadian dollar exchange rate. Of the balance, approximately 65% was due to higher prices and approximately 35% was due to higher volumes. The price increases were spread throughout light and heavy oil products but the higher volumes were principally due to greater gasoline sales in the United States.

Revenues from the production of crude oil and natural gas, including internal transfers, were up \$43.3 million. After currency translation effects which amounted to approximately \$15 million, approximately 80% of this increase resulted from higher average prices received for crude oil (63% from Canadian production). Approximately 20% resulted from higher prices received from the production of natural gas (16%) from production in Canada). The Canadian Government has been attempting to allow crude oil prices to rise to world levels and permitted a \$1.00 per barrel (\$6.29 per cubic metre) increase on January 1, 1978 and another \$1.00 per barrel (\$6.29 per cubic metre) increase on July 1, 1978. However, net of mineral taxes and royalties, the Company received only about one-half of these increases.

Revenues from steel operations improved \$20.6 million resulting from foreign currency translation, a firmer market during 1978 and an additional plant added in late 1977.

### Sales and Operating Revenues



Cost of sales and operating expenses increased 19% while sales and operating revenues were up 20%. The resulting improved profit margin reflected mainly sales prices which increased slightly faster than costs throughout the Company's operations as well as improved volumes of refined oil products sold. Cost of sales for 1977 also contains a \$13.2 million charge relative to the United States Department of Energy entitlements program (see note 9 of the Notes to the Consolidated Financial Statements). Additionally the operator fees from the United States National Petroleum Reserve-Alaska, increased 58% to \$5.7 million.

Selling, general and administrative expenses were up 19% mainly representing general increases throughout the operations.

Net interest expense was up 28% and reflected greater short-term and long-term borrowing as well as higher interest rates. Additionally, the adoption of a new accounting standard for leases, as explained below, contributed to the increase.

Depreciation, depletion and amortization were up \$8.3 million or 20%. This increase reflects greater investment in depreciable property along with an increase in the depletion rates amounting to 24% in Canada and 21% in the United States. Higher depletion rates are an indication of the greater costs required to find and develop new oil and gas reserves. Additionally, the Company adopted a new accounting policy for leases in 1978. Since 1977 net earnings were not restated, 1978 net earnings include depreciation charges of approximately \$1.1 million without comparable adjustment to 1977.

The provision for income taxes increased 18% to \$45.3 million but resulted mainly from higher earnings. The effective tax rate declined 1% to 41%.

Capital expenditures were \$158.3 million in 1978, an increase of \$62.2 million over 1977. Approximately three-fourths of the capital expenditures were financed from operations, the balance from other sources.

The ratio of net earnings from operations, expressed as a percent return on average total assets invested remained constant at 8.7% for both years.



### **CAPITAL EXPENDITURES**

	1979	1978	1977	1976	1975
		(thousa	ands of dollar	~s)	
Exploration	\$ 79,913	36,341	33,170	21,144	19,664
Producing properties and					
pipeline facilities	93,135	59,308	35,355	21,154	31,248
Refining and marketing	38,743	40,734	19,482	42,866	10,272
Other	15,138	21,914	8,063	13,493	7,141
Total	\$226,929	158,297	96,070	98,657	68,325

Restated-see note 2 in Notes to Consolidated Financial Statements.

### **MARKET INFORMATION**

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
Market price per share				
6% Cumulative Redeemable Preferred	d Shares			
Series A				
1979 High	\$43	44	431/2	41
Low	41	421/8	403/4	371/4
1978 High	391/2	40	41	401/4
Low	381/4	39	40	391 -
Series B				
1979 High	\$43	431/2	45	4014
Low	391/2	$41^{3/4}$	391/4	3512
1978 High	391/2	40	407/8	403/4
Low	371/2	38	40	391/2
Common Shares (per Toronto Exchar	nge)			
1979 High	\$521/4	603/4	77	77
Low	43	51	56	64
1978 High	307/8	531/8	443/4	477/8
Low	247/8	$27^{3/8}$	$37^{1/2}$	325/8
Dividends per Common Share				
1979	\$ -	0.50	-	0.50
1978	pointe	0.50	-	0.50

### **BUSINESS SEGMENTS**

	Year ended December 31,				
	1979	1978	1977	1976	1975
		(thous	sands of dollars)		
Information by Industry Segment Sales					
Petroleum Crude oil and natural gas Asphalts and heavy fuels Gasoline, light fuels and other	\$ 163,306 114,578 597,303	123,808 89,655 416,015	96,098 75,688 356,576	74,920 65,246 272,355	65,008 74,102 226,263
Steel warehousing and processing	875,187 118,685 59,107	629,478 99,074 44,200	528,362 78,471 38,953	412,521 67,789 34,907	365,373 61,816 27,202
Consolidated total.	\$1,052,979	772,752	645,786	515,217	454,391
Operating profit Petroleum production, refining and marketing Steel warehousing and processing Charcoal	\$ 158,645 10,179 7,732	111,543 10,038 9,160	93,433 5,495 7,490	59,068 5,147 5,319	69,356 5,783 4,961
Interest expense	176,556 (34,165) (1,468)	130,741 (17,892) (2,378)	106,418 (14,012) (1,230)	69,534 (13,083) (1,153)	80,100 (10,988) (456)
Consolidated earnings before income taxes	\$ 140,923	110,471	91,176	55,298	68,656
Identifiable assets Petroleum production, refining and marketing Steel warehousing and processing Charcoal	\$ 998,404 67,025 52,133	737,723 58,829 42,094	580,423 55,970 24,199	496,705 48,188 19,567	411,444 36,947 18,601
General corporate	1,117,562 956	838,646 112	660,592 48	564,460 15	466,992 29
Consolidated total.	\$1,118,518	838,758	660,640	564,475	467,021

### **BUSINESS SEGMENTS**

	1979	Year end 1978	ded December 31 1977	1, 1976	1975
Information by Geographic Area Sales		(thou	sands of dollars)		
Canada United States Other	\$ 282,294 762,856 7,979	237,666 536,600	210,011 438,003	147,224 369,401	113,586 344,528
Elimination of intersegment sales	(150)	(1,514)	(2,228)	(1,408)	(3,723)
Consolidated total.	\$1,052,979	772,752	645,786	515,217	454,391
Operating profit Canada United States Other	\$ 83,018 94,942 (1,404)	77,737 56,705 (3,701)	63,125 45,036 (1,743)	45,260 25,091 (817)	45,108 35,269 (277)
Interest expense	176,556 (34,165) (1,468)	130,741 (17,892) (2,378)	106,418 (14,012) (1,230)	69,534 (13,083) (1,153)	80,100 (10,988) (456)
Consolidated earnings before income taxes	\$ 140,923	110,471	91,176	55,298	68,656
Identifiable assets Canada United States Other.	\$ 487,798 607,648 22,116	359,649 458,924 20,073	289,982 358,769 11,841	262,128 294,296 8,036	203,322 260,015 3,655
General corporate	1,117,562 956	838,646	660,592 48	564,460 15	466,992 29
Consolidated total	\$1,118,518	838,758	660,640	564,475	467,021

Restated-see note 2 in Notes to Consolidated Financial Statements.

# Consolidated Statements of Earnings

Husky Oil Ltd. (stated in thousands of dollars)

		Year ended December 31,		
		1979	1978 (Restated)	
Sales and operating revenues.	\$1,	052,979	772,752	
Costs and expenses Cost of sales and operating expenses Selling, general and administrative expenses Interest (net of interest income of \$1,495,000 in 1979 and \$1,855,000 in 1978). Miscellaneous-net Depreciation and amortization Depletion Foreign currency exchange loss (gain) Minority interest in earnings of consolidated subsidiary		747,347 58,379 34,165 (2,881) 33,694 39,044 2,224 84 912,056	549,219 47,511 17,892 (1,923) 27,390 22,420 (1,226) 998 662,281	
Earnings before income taxes		140,923	110,471	
Income taxes (note 6) Current Deferred		(1,560) 49,383 47,823	24,969 20,305 45,274	
Net earnings	\$	93,100	65,197	
Earnings per common share	\$	8.40	5.91	

See accompanying notes to consolidated financial statements.

# Consolidated Statements of Retained Earnings

Husky Oil Ltd. (stated in thousands of dollars)

	Year ended 1979	December 31, 1978 (Restated)
Balance at beginning of year as previously reported	\$195,393	151,605
Retroactive adjustment resulting from accounting changes (note 2)	31,787	22,050
As restated	227,180	173,655
Add Transfer from (to) capital surplus arising from the redemption of preferred shares Gain on redemption of preferred shares Net earnings.	3,037 35 93,100	(305) 66 65,197
Deduct	323,352	238,613
Cash dividends Preferred shares Common shares	460 11,038	469 10,964
	11,498	11,433
Balance at end of year	\$311,854	227,180

See accompanying notes to consolidated financial statements.

# Consolidated Balance Sheets

Husky Oil Ltd. (stated in thousands of dollars)

Assets	December 31, 1979 1978 (Restated	
Current assets Cash Accounts and notes receivable Inventories (note 3) Prepaid expenses	\$ 17,490 244,020 167,799 1,329	12,220 163,538 128,788 1,020
Total current assets	430,638	305,566
Notes receivable and miscellaneous assets— at cost less amounts written off	11,490	7,704
Property, plant and equipment—at cost Oil and gas properties and equipment Refining, manufacturing, marketing, transportation facilities and other assets. Accumulated depreciation and amortization Accumulated depletion	583,267 392,642 (203,210) (103,273)	428,085 338,663 (171,044) (74,961)
	669,426	520,743
Other intangible assets-at cost less amounts written off	6,964	4,745

**\$1,118,518** 838,758

See accompanying notes to consolidated financial statements.

	December 31,	
Liabilities and Shareholders' Equity	1979	1978 (Restated)
Current liabilities  Notes payable to banks (note 4)  Accounts payable and accrued liabilities. Income taxes payable  Deferred income taxes Long-term debt due within one year.  Total current liabilities	\$ 146,942 176,434 25,578 15,592	68,538 153,022 2,993 7,770 12,313
	364,546	244,636
Long-term debt (note 5)  Deferred credits	190,835	148,947
Deferred credits  Deferred income taxes  Other	123,288 6,998	91,738 2,818
	130,286	94,556
Minority interest in consolidated subsidiary	1,895	3,625
Shareholders' equity (note 7) Cumulative, redeemable preferred shares—yield \$3; authorized 623,550 shares, issued 151,023 shares in 1979 and 154,964 shares in 1978.	7,551	7 740
Common shares; authorized 40,000,000 shares, issued 11,040,273 shares	,	7,748
in 1979 and 10,994,023 shares in 1978.  Undistributable capital surplus arising from purchase and	11,103	10,994
redemption of preferred shares. Other paid-in capital. Retained earnings.	100,448 311,854	3,037 98,035 227,180
	430,956	346,994
Contingencies (note 9)	\$1,118,518	838,758

Approved on behalf of the Board

S. Robert Blair, Director

William C. Rankin, Director

## Consolidated Statements of Changes in Financial Position

Husky Oil Ltd. (stated in thousands of dollars)

	Year ended 1979	December 31, 1978 (Restated)
Funds provided Net earnings.	\$ 93,100	65,197
Add items not affecting working capital Depreciation, depletion and amortization Deferred income taxes. Gain on disposal of assets Other	72,738 31,550 (1,259) 67	49,810 20,333 (1,181) 1,175
Working capital provided by operations.  Issue of common shares and capital contributions from the parent company.  Sale of assets.  Issue of long-term debt.	196,196 2,522 8,370 61,219	135,334 1,833 2,962 25,470
	268,307	165,599
Funds used Additions to property, plant and equipment. Acquisition of interest in subsidiary Reduction in long-term debt Retirement of preferred shares. Dividends	226,929 3,518 19,426 162	158,297 11,916 239
Preferred shares Common shares Other	460 11,038 1,612	469 10,964 1,000
	263,145	182,885
Increase (decrease) in working capital	\$ 5,162	(17,286)
Changes in components of working capital Increase (decrease) in current assets		
Cash Receivables Inventories. Prepaid expenses	\$ 5,270 80,482 39,011 309	(230) 48,552 25,102 236
	125,072	73,660
Increase (decrease) in current liabilities Notes payable Accounts payable and accrued liabilities Income taxes payable. Deferred income taxes. Long-term debt due within one year	78,404 23,412 (2,993) 17,808 3,279	41,957 48,059 (5,830) 934 5,826
	119,910	90,946
Increase (decrease) in working capital.  See accompanying notes to consolidated financial statements.	\$ 5,162	(17,286)

### Notes to Consolidated Financial Statements

Husky Oil Ltd. December 31, 1979 and 1978

1. Significant Accounting Policies

The consolidated financial statements include the accounts of all subsidiaries. The Company owns 90% of the shares of Husky Industries, Inc.; all other subsidiaries are wholly owned. Approximately 69% of the shares of Husky Oil Ltd. are owned by

The Alberta Gas Trunk Line Company Limited.

The accounts of United States subsidiaries have been translated to Canadian dollars as follows. Current assets and current liabilities are translated at the rates in effect at the balance sheet dates. All other assets and liabilities are translated at rates in effect at the time the transactions occurred. Revenue and expense items, except for depreciation, depletion and amortization which are translated at the rate applicable to the related asset, are translated using average rates for the year. Foreign currency exchange gains and losses are included in earnings.

Inventories are valued at the lower of cost on a first-in, firstout basis, or net realizable value, excluding materials and sup-

plies which are stated at average cost.

Substantially all of the Company's exploration and production activities related to oil and gas, are conducted jointly with others and accordingly the accounts reflect only the Company's

proportionate interest in such activities.

The Company employs the full cost method of accounting and capitalizes all North American exploration and reserve development cost into three cost centers; the United States, the Lloydminster area of Canada and all other areas in Canada. These costs are depleted, by cost center, on a composite unit-ofproduction method, based upon proved developed reserves as

estimated by Company engineers.

The cost of acquiring, exploring and developing oil and gas interests outside of North America has been capitalized pending the outcome of exploration in each area of interest. These costs are being amortized on a straight-line method at an annual rate of 20% pending reserve development. Unamortized costs will be depleted by the method set forth in the preceding paragraph if sufficient reserves are developed. The unamortized costs of an abandoned area are charged against earnings at the time of abandonment. Unamortized costs at December 31, 1979 and 1978 amounted to \$22,533,000 and \$18,198,000, respectively.

Depreciation of certain equipment is provided by the unit-ofproduction method. Depreciation of substantially all other depreciable assets is provided by the straight-line method at rates based upon their estimated useful lives as follows:

Classification	Rate
Buildings and storage tanks	3.3- 5.0% 4.0- 6.3% 10.0-20.0%
Production equipment (excluding equipment depreciated by unit-of-production method) Transportation equipment, furniture and	7.1–10.0%
fixtures, and other depreciable assets	20.0-33.3%

Other intangible assets are being amortized on a straight-line basis over their estimated lives.

Proceeds received pursuant to take-or-pay provisions of gas sales contracts are deferred and taken into income as production occurs or upon expiration of the contract period.

Amounts received from the Saskatchewan Provincial government relative to its oil and gas incentive regulations are credited

against provincial royalties.

Incentive recoveries, from provincial governments, relative to exploration activities are accounted for as a reduction of capital

The retirement and pension plans of the Company and its subsidiaries are contributory and are available to substantially all permanent employees. The policy is to fund accrued pension costs as determined by actuarial studies. The unfunded past service costs are being funded and charged to operations over periods ranging from 10 to 20 years.

Income tax expense is reduced by flow through of the allowable investment tax credits, frontier exploration allowance, and supplementary depletion from enhanced recovery programs.

Earnings per common share are based on the weighted average number of common shares outstanding during the year. If all outstanding options, warrants, stock bonus shares awarded, or conversion privileges had been exercised at the beginning of the year, earnings per share would not have changed by a material amount.

Effective June 18, 1979, the Company was continued under the Canada Business Corporation Act. Under the Articles of Continuance, shares no longer have a par value and the balance of the undistributable capital surplus has been transferred to retained earnings.

### Notes to Consolidated Financial Statements

Husky Oil Ltd. December 31, 1979 and 1978

2. Accounting Changes

During the fourth quarter of 1979, the Company made the following accounting changes on a retroactive basis in order to provide financial information on a basis which is more comparable with other Canadian entities.

(A) The Company adopted the first-in, first-out method of determining cost for substantially all inventories. For the years 1974 through 1978, the cost of inventories was determined on

the last-in, first-out method.

(B) The Company adopted the current/non-current method of translating financial statements denominated in United States dollars to Canadian dollars. Previously, such statements were included at \$1.00 U.S.=\$1.00 Cdn.

The following schedule presents the resulting changes in net earnings and earnings per share for 1979 and 1978 and the changes in retained earnings at January 1 of each year.

	Net Earnings Year ended December 31,			Retained Earnings January 1,		Earnings per Share Year ended December 31,	
	1979	1978	1979	1978	1979	1978	
Inventory valuation before income taxes Income taxes	\$31,829 15,280	3,827 1,839	(in thous 34,191 16,377	ands) 30,364 14,538	2.89 1.39	0.35 0.17	
Foreign currency translation	16,549 11,312	1,988 7,749	17,814 13,973	15,826 6,224	1.50 1.03	0.18 0.71	
Combined	\$27,861	9,737	31,787	22,050	2.53	0.89	

#### 3. Inventories

The major categories of inventories at December 31, are summarized below:

	1979	1978 (Restated)
	(in thousands)	
Crude oil and refined oil products Steel and steel products Charcoal briquets and	\$ 97,077 31,757	69,036 28,613
raw materials	25,855	21,386
Materials and supplies	154,689 13,110	119,035 9,753
	\$167,799	128,788

#### 4. Notes Payable to Banks

32

A general assignment of receivables and inventories of certain Canadian subsidiaries has been given as security for \$87,600,000 in notes payable to banks.

5. Long-term Debt

Long-term debt at December 31 consisted of

Long-term debt at December 31 consisted or:				
	Maturity	1979	1978 (Restated)	
		(in tho	usands)	
Husky Oil Ltd. and Canadian Subsidiaries Secured Sinking fund debentures		(111 1111)		
6% Šeries A	1984 1987 1991	\$ 8,034 13,528 12,137	8,963 14,276 12,834	
Revolving production loans, 1/4% over prime	1985	25,000	4 204	
Notes payable–other <i>Unsecured</i> Notes payable	Various	3,131	4,381	
9%-(\$18,006,000 U.S.) <sup>3</sup> /4% over prime	1982	17,480	17,480 9,500	
		79,310	67,434	

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<i>g</i>	Maturity	1979	1978 (Restated)
Husky Oil Company and United States Subsidiaries Secured Capital lease obligations		(in thou	sands)
(1979, \$12, 811,000 U.S., 1978, \$13,584,000 U.S.) Notes payable 41/2% to 10% (1979, \$7,856,000 U.S., 1978,	Various	13,421	14,338
\$8,826,000 U.S.)	Various	8,239	9,267
U.S.)	1991	24,155	26,435
\$20,000,000 U.S.)	1986	20,730	20,730
1978, \$15,000,000 U.S.) 7% to 8½% (1979, \$6,508,000 U.S., 1978,	1984	13,583	15,745
\$7,152,000 U.S.) Refinanced short-term debt	Various	6,850	7,311
(\$34,000,000 U.S.)	1990	40,139	02.027
Total long-term debt Less amount due within one year		127,117 206,427 15,592	93,826 161,260 12,313
		\$190,835	148,947

The Company will repay short-term loans at the prime rate with proceeds received from long-term loans with interest rates that increase from 102.5% to 107.5% of prime by the beginning of the fifth year, with principal payments commencing in 1984.

Interest on long-term debt was \$18,448,000 and \$14,872,000 in 1979 and 1978, respectively. Assets of subsidiaries with an aggregate cost of approximately \$75,687,000 and \$72,787,000 on December 31, 1979 and 1978, respectively, are specifically pledged as collateral. Additionally, the Company has pledged the common shares of certain wholly owned subsidiaries and given a first floating charge on all other assets of the Company and its subsidiaries presently owned or hereafter acquired as security for the Series A, B and C Sinking Fund Debentures.

Aggregate annual maturities of long-term debt for the five years subsequent to December 31, 1979 are: 1980–\$15,592,000; 1981–\$18,251,000; 1982–\$37,059,000; 1983–\$19,624,000; 1984–\$25,891,000.

If long-term debt payable in United States dollars were translated at current rates, the total debt would be increased by \$13,676,000 and \$16,220,000 at December 31, 1979 and 1978, respectively.

#### 6. Income Taxes

The income taxes charged to earnings for the years ended December 31, 1979 and 1978 are made up of the following components:

	Canada Federal and Provincial	U.S. Federal and State	Total
		(in thousand:	s)
Current taxes  Deferred taxes	\$ 532	(2,092)	(1,560)
Current	17,473	17,832 14,078	17,832 31,551
	\$18,005	29,818	47,823
		1978 (Restated)	
Current taxes Deferred taxes	\$20,144	4,825	24,969
Current	10,140	(28) 10,193	(28) 20,333
	\$30,284	14,990	45,274

The provision for deferred income taxes consisted of the following timing differences and taxes thereon:

	<b>1979</b>	1978 Restated)
Lease acquisition, drilling and	(in tho	usands)
exploration costs (net of depletion)	\$22,090	15,856 5,768
Inventories.  Accrual for probable loss (see note 9)	17,975	1,501 (1,481)
Other	(424)	(1,339)
	\$49,383	20,305

## Notes to Consolidated Financial Statements

Husky Oil Ltd. December 31, 1979 and 1978

Total income taxes amounted to \$47,823,000 in 1979 and \$45,274,000 in 1978, an effective rate of approximately 34% in 1979 and 41% in 1978. These totals are less than the amount of \$64,824,000 in 1979 and \$50,816,000 in 1978 computed by applying the expected Canadian Federal tax rate to earnings before income taxes. The reasons for these differences are as follows:

	1979	9	1978	3
			(Restat	ed)
(in		% of Pretax Income	Amount (in thousands)	
Computed "expected" tax expense	\$64,824	46	\$50,816	46
resulting from: Royalties, lease rentals and mineral taxes pay- able to the Crown, net of Provincial rebates	21,023	. 15	19,533	18
Resource allowance on Canadian production income	(15,739)	(11)	(13,952)	(13)
Earned and supple- mentary depletion Earnings from United States subsidiaries with	(8,758)	(6)	(4,723)	(4)
lower effective tax rates Investment tax credits Frontier exploration	(3,915) (3,114)	(3)	(2,283) (1,815)	(2) (2)
allowance Miscellaneous	(1,787) (4,711)		(2,302)	(2)
	\$47,823	34	\$45,274	41

7. Share Capital

The Series A and B preferred shares require annual sinking funds to redeem 2,100 Series A shares at \$53.50 per share and 5,850 Series B shares at \$52.50 per share.

At December 31, preferred shares were issued and outstanding as follows:

	1979	1978
Series A	39,273 111,750	40,678 114,286
	151,023	154,964

Share capital was obtained during the years ended December 31, 1979 and 1978 as follows:

	,		Credited	d to
Number Common Shares	· · · · · · · · · · · · · · · · · · ·	onsideration	Share Capital	Other Paid-in Capital
		4070	(in thousa	nds)
	parent co	ibutions from the ompany	\$	852
23,700 22,550	stock pu	ed on exercise of rchase warrants)	80 29	417 1,144
46,250			\$109	2,413
41,740 27,550 69,290	stock op purchase Stock bom	1978 ad on exercise of stions and stock warrants)	\$ 42 27 \$ 69	831 933 1,764
		ve been reserved for iss	suc as long	3₩5¥
1979 234,020	1978 257,720 18,550	Shares for Series E stock at an exercise price of \$2 expiring August 15, 1981 Shares under a share op officers and employees, were redeemed for cash	1.00 per sh tion plan fo the rights o	or of which
2,250	425,850	Shares under a stock bor employees.	nus plan fo	or key
236,270	702,120			

At December 31, 1978 the shares reserved for issue under the stock bonus plan included 133,500 shares that had been awarded to employees but would be issued at various future dates. During 1979 the Company offered to purchase the rights of employees to receive awarded shares for \$48 (U.S.) per share. Employees who held 107,950 shares accepted the offer. The Company issued 22,550 shares during 1979 under the plan and 750 shares were forfeited. The Company does not plan to award any additional stock bonuses.

#### 8. Pension and Retirement Plans

Total pension expense was \$3,785,000 and \$3,461,000 for 1979 and 1978, respectively, which includes amortization of the past service costs. Based on actuarial reports, the assets of the plans exceed the total actuarially computed value of vested benefits for employees. The unfunded past service costs amounted to \$2,890,000 and \$3,095,000 at December 31, 1979 and 1978, respectively.

9. Contingencies

The petroleum operations of the Company in the United States are regulated extensively by the United States Department of Energy (DOE), which controls crude oil and refined product allocation and the prices of crude oil and most refined products. The regulations are extremely complex and are continually being changed. This results in many areas of uncertainty which may require further interpretation. The DOE, which is presently auditing part of the year 1973 and all of the year 1974, may and, in some cases, has raised questions that could involve significant sums. Many of the regulations need further clarification, and litigation may be required to obtain resolution. While the ultimate outcome cannot be determined at this time, in the opinion of Management, the Company is in substantial compliance with the regulations as issued and any liabilities which may result would not be material to the financial position of the Company.

The entitlements program, administered by the DOE, was instituted in 1974 in an effort to ameliorate inequities arising out of the United States government's multi-tier crude oil price program. A subsidiary obtained exception from the entitlements program through September, 1977 conditioned on maintenance of a profit margin no greater than the profit margin realized by the subsidiary's refining and marketing operations in certain base years. In the fall of 1977 the subsidiary filed a suit against the DOE seeking to enjoin enforcement of the restrictive profit margin limitation. The Federal District Court entered a decision funding the DOE's requirements, as applied to the subsidiary, to be arbitrary and capricious. On April 12, 1978, the DOE filed an appeal to the Temporary Emergency Court of Appeals (TECA), which, on August 10, 1978, sustained the ruling of the District Court. The matter was remanded to the Agency with directions to reconsider. The DOE reopened the proceedings on October 19, 1978 and requested additional financial information. The information was provided but the DOE has not responded further. The impact this decision will have upon the Company will not be known until DOE completes its reconsideration, as directed by the courts. At December 31, 1979 and 1978 the Company has provided \$13,226,000 for entitlement costs relative to 1977. The DOE has been enjoined from requiring the Company to purchase entitlements pending DOE resolution of the issues remanded to DOE by the court. The Company has not paid or provided for any entitlement obligations for 1979 and 1978. In the year the matter is resolved, retained earnings would be affected by approximately one-half of any change to the entitlements provision.

The Company is a defendant in various lawsuits at December 31, 1979. While it is impossible to estimate the ultimate liability with respect to pending litigation, Management believes there will be no material adverse effect on the financial position of the

Company.

# Notes to Consolidated Financial Statements

Husky Oil Ltd. December 31, 1979 and 1978

10. Business Segments

The following is an analysis of certain consolidated financial information by inclustry lines and geographic areas.

		1979	(iı	n thousands)	1978 (Restated)	
Information by Different Industries	Sales	Operating Profit	Identifiable Assets	Sales	Operating Profit	Identifiable Assets
Petroleum Steel Charcoal.	\$ 875,187 118,685 59,107	158,645 10,179 7,732	998,404 67,025 52,133	629,478 99,074 44,200	111,543 10,038 9,160	737,723 58,829 42,094
Combined. General corporate. Interest (net) Minority interest.	1,052,979	176,556 (1,384) (34,165) (84)	1,117,562 956	772,752	130,741 (1,380) (17,892) (998)	838,646 112
Consolidated	\$1,052,979	140,923	1,118,518	772,752	110,471	838,758
Information by Different Geographic Areas						
Canada United States Other Adjustments & eliminations	\$ 282,294 762,856 7,979 (150)	83,018 94,942 (1,404)	487,798 607,648 22,116	237,666 536,600 (1,514)	77,737 56,705 (3,701)	359,649 458,924 20,073
Combined. General corporate. Interest (net) Minority interest.	1,052,979	176,556 (1,384) (34,165) (84)	1,117,562 956	772,752	130,741 (1,380) (17,892) (998)	838,646 112
Consolidated	\$1,052,979	140,923	1,118,518	772,752	110,471	838,758

The Company operates principally in three industries: petroleum, steel and charcoal. Petroleum operations include the exploration for and the production of crude oil and natural gas, the refining of crude oil, the wholesale and retail marketing of refined petroleum products, and the pipeline transmission of crude oil, natural gas and finished products. Steel operations include warehousing, processing and fabrication, and distribution of steel and steel products. Charcoal operations include the production and marketing of barbecue briquets, activated carbon and other charcoal products.

Operating profit is total revenue less operating expenses. In computing operating profit, none of the following items have been deducted: general corporate expenses, interest expense, minority interest and income taxes. Depreciation, depletion and amortization for petroleum, steel and charcoal, respectively, was \$67,319,000,\$1,967,000 and\$3,452,000 in 1979 and \$46,081,000,\$1,669,000 and \$2,060,000 in 1978. Capital expenditures for the three industries were \$216,316,000,\$4,959,000 and \$5,654,000 in 1979 and \$146,539,000,\$1,742,000 and \$10,016,000 in 1978.

Identifiable assets by industry or geographic areas are those assets that are used in the Company's operations in each industry or area. Corporate assets are principally cash. Transfers between geographic areas, which are recorded at cost, are all related to the petroleum industry segment.

## 11. Information Filed with the United States Securities and Exchange Commission (Unaudited)

Footnotes to the financial statements in the Form 10-K, which will be filed with the United States Securities and Exchange Commission (SEC), contain data showing: 1) the estimated replacement cost of the Company's property (excluding oil and gas producing assets) and inventory together with the related effects on depreciation, depletion and amortization expense and cost of sales and operating expenses and 2) the results of oil and gas exploration and production operations based on the SEC's reserve recognition accounting. Reserve recognition accounting attempts to report oil and gas exploration and production activities using the discovery of reserves as a basis for recognizing revenue, rather than the sale of oil and gas which is used in conventional financial statements.

### 12. Quarterly Financial Data (Unaudited)

Summarized quarterly financial data (in thousands of dollars except for per share amounts) for 1979 and 1978 is as follows:

	Three months ended			
	March 31	June 30	Sept. 30	Dec. 31
1979 Net sales and		(Restar	ted)	
operating revenues.	\$188,295	257,866	306,041	300,777
Gross profit	52,557	72,336	86,247	94,492
Net earnings	9,103	20,757	27,298	35,942
Net earnings per common share	0.82	1.87	2.46	3.25
1978				
Net sales and operating revenues.	\$152,354	195,673	224,998	199,727
Gross profit	44,326	56,542	62,070	60,595
Net earnings	11,118	14,705	20,516	18,858
Net earnings per common share	1.01	1.33	1.86	1.70

## Auditors' Report

### TO THE SHAREHOLDERS OF HUSKY OIL LTD.

We have examined the consolidated balance sheets of Husky Oil Ltd. as at December 31,1979 and 1978 and the consolidated statements of earnings, retained earnings and changes in financial position for the years then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as we considered necessary in the circumstances.

The Company is currently involved in litigation seeking relief from the restrictive profit margin limitation imposed by the United States of America, Department of Energy, entitlements program, as discussed in note 9. It is not possible to predict the

ultimate outcome of the matter at this time.

In our opinion, subject to the effect (if any) of the ultimate resolution of the matter referred to in the preceding paragraph, these consolidated financial statements present fairly the financial position of the Company as at December 31, 1979 and 1978 and the results of its operations and the changes in its financial position for the years then ended in accordance with generally accepted accounting principles applied, after giving retroactive effect to the accounting changes (with which we concur) referred to in note 2, on a consistent basis.

PEAT, MARWICK, MITCHELL & CO. Chartered Accountants

Calgary, Canada February 12, 1980

# Financial and Operating Summary

Husky Oil Ltd.

1979   1978   1977   1976   1975   1975   1975   1975   1975   1976   1975   1976						
Sales and operating revenues \$1,032,079 772,752 645,786 515,217 454,391 Cosx of sales and operating expenses 747,347 592,19 463,257 377,592 541,071 Selling general and administrative expenses 58,379 47,511 39,971 32,440 28,248 Interest (not of interest income) 34,165 17,892 14,012 13,083 10,988 Depreciation, depletion and amorization 72,738 49,810 41,533 35,789 33,550 Other. (573) (21,151) (3,968) 1,015 (1,808) Depreciation, depletion and amorization 72,738 49,810 41,538 35,789 33,550 Other. (1,150) (3,968) 1,015 (1,808) P12,056 662,281 554,610 459,919 385,735  Earnings before income taxes. (10,4023 110,471 91,176 55,298 68,656 Income taxes  Current. (1,600) 24,969 22,656 18,025 21,550 Deferred 49,383 20,055 15,668 7,330 10,485  Tearnings. (1,600) 24,969 22,656 18,025 21,550 Deferred 49,383 20,055 15,668 7,330 10,485  Net earnings. 93,100 65,197 52,852 29,943 36,621 Droividends on preferred shares 460 469 493 523 5599 Droividends on preferred shares 99,460 64,728 52,359 29,420 36,062  Common shares outstanding (weighted average in thousands) 11,030 10,960 10,417 9,784 9,730  Earnings per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91 5.03 3.01 3.71  Dividends per common share \$8,40 5.91		1979	1978	1977	1976	1975
Sales and operating revenues \$1,052,079 772,752 645,786 515,217 454,391 Cosx of sales and operating expenses 747,347 549,219 463,357 377,592 314,771 Selling general and administrative expenses 58,379 47,511 39,971 32,440 28,241 Interest (not of interest income) 341,165 17,892 114,012 13,083 10,988 Depreciation, depletion and amorization 72,2738 49,810 41,538 35,789 33,535 Other. (21,151) (3,968) 1,015 (1,808) Depreciation, depletion and morization 72,2738 49,810 41,531 35,789 33,557 Other. (1,160) 1,041 191,176 55,298 66,856 Other. (1,160) 1,041 191,176 55,298 68,565 Income taxes 140,923 110,471 91,176 55,298 68,556 Income taxes 47,833 45,274 38,324 25,355 32,035 Deferred 49,383 20,355 15,668 7,330 10,485 Other 47,833 45,274 38,324 25,355 32,035 Net earnings. 93,100 65,197 52,852 29,943 36,621 Drividends on preferred shares 466 469 493 523 5559 Earnings for common shares \$9,2,640 64,728 52,359 29,420 36,622 Common shares outstanding (weighted average in thousands) 11,030 10,960 10,417 9,784 9,730 Earnings per common share \$1,00 1,00 0.80 0.80 0.65 Preferred shares outstanding apar value 7,551 7,748 8,653 8,443 9,031 Working capital provided by operations 196,196 135,334 111,478 73,748 79,502 Capital expenditures 196,196 135,334 111,478 73,748 79,502 Capital e	Financial (thousands of dollars except per share figures)					
Selling general and administrative expenses   58,379   47,511   39,971   32,440   28,248   Interest (not finiterest income)   34,165   13,083   10,988   Depreciation, depletion and amortization   72,738   49,810   41,538   35,789   33,536   Christian   72,738   49,810   41,538   35,789   33,536   Christian   72,738   49,810   41,538   35,789   33,536   Christian   74,012   74,	Sales and operating revenues	\$1,052,979	772,752	645,786	515,217	454,391
Earnings before income taxes.   140,923   110,471   91,176   55,288   68,656     Income taxes   (1,560)   24,969   22,656   18,025   21,550     Deferred	Interest (net of interest income)  Depreciation, depletion and amortization	58,379 34,165 72,738 (573)	47,511 17,892 49,810 (2,151)	39,971 14,012 41,538 (3,968)	32,440 13,083 35,789 1,015	28,248 10,988 33,536 (1,808)
Courrent   (1,560)   24,969   22,656   18,025   21,550   Deferred   49,383   20,305   15,668   7,330   10,485   20,305   15,668   7,330   10,485   20,305   15,668   7,330   10,485   20,305		912,056	662,281	554,610	459,919	385,735
Deferred		140,923	110,471	91,176	55,298	68,656
Net earnings	Current	\ ' '	,	′	· · · · · · · · · · · · · · · · · · ·	,
Dividends on preferred shares		47,823	45,274	38,324	25,355	32,035
Common shares outstanding (weighted average in thousands)         11,030         10,960         10,417         9,784         9,730           Earnings per common share         \$ 8.40         5.91         5.03         3.01         3.71           Dividends per common share         \$ 1.00         1.00         0.80         0.80         0.65           Preferred shares outstanding at par value         7,551         7,748         8,053         8,443         9,081           Working capital provided by operations         196,196         135,334         112,478         73,748         79,750           Capital expenditures         226,929         158,297         96,070         98,657         68,325           Working capital         66,092         60,930         78,216         63,003         52,862           Long-term debt         190,835         148,947         135,393         157,197         116,182           Operations           Production-Daily Average           Net crude oil and gas liquids         40,852         35,200         35,287         37,301         43,949           Cubic metres         6495         5594         5607         5928         6984           Net natural gas         1949         1714	Net earnings Dividends on preferred shares		/	,	,	2
Earnings per common share \$8.40 5.91 5.03 3.01 3.71  Dividends per common share \$1.00 1.00 0.80 0.80 0.80 0.65  Preferred shares outstanding at par value 7,551 7,748 8,053 8,443 9,081  Working capital provided by operations 196,196 135,334 112,478 73,748 79,750  Capital expenditures 226,929 158,297 96,070 98,657 68,325  Working capital 66,092 60,930 78,216 63,003 52,862  Long-term debt 190,835 148,947 135,393 157,197 116,182  Operations  Production-Daily Average  Net crude oil and gas liquids  Barrels 40,852 35,200 35,287 37,301 43,949  Cubic metres 40,852 5594 5607 5928 6984  Net natural gas  Thousand cubic feet 69,157 60,829 61,061 55,618 58,994  Thousand cubic feet 1949 1714 1720 1 567 1 662  Refining and marketing-Daily Average  Refinery runs  Barrels 63,083 60,080 59,521 55,719 56,220  Cubic metres 10030 9547 9458 8854 8934  Refined product sales  Barrels 75,161 71,007 68,638 64,895 60,541  Cubic metres 11 951 11 284 10 907 10 312 9 621	Earnings for common shares	\$ 92,640	64,728	52,359	29,420	36,062
Dividends per common share	Common shares outstanding (weighted average in thousands)	11,030	10,960	10,417	9,784	9,730
Preferred shares outstanding at par value.  Working capital provided by operations  196,196  135,334  112,478  73,748  79,750  Capital expenditures  226,929  158,297  96,070  98,657  68,325  Working capital  66,092  60,930  78,216  63,003  52,862  Long-term debt  190,835  148,947  135,393  157,197  116,182  Operations  Production-Daily Average  Net crude oil and gas liquids  Barrels  Cubic metres  40,852  35,200  35,287  37,301  43,949  Cubic metres  64,955  5594  5607  5928  6984  Net natural gas  Thousand cubic feet.  69,157  60,829  61,061  55,618  58,994  Thousand cubic metres  1949  1714  1720  1567  1662  Refining and marketing-Daily Average  Refinery runs  Barrels  63,083  60,080  59,521  55,719  56,220  Cubic metres  10 030  9 547  9 458  8 854  8 934  Refined product sales  Barrels  75,161  71,007  68,638  64,895  60,541  Cubic metres  11 951  11 284  10 907  10 312  9 621	Earnings per common share	\$ 8.40	5.91	5.03	3.01	3.71
Net crude oil and gas liquids       40,852       35,200       35,287       37,301       43,949         Cubic metres       6 495       5 594       5 607       5 928       6 984         Net natural gas             Thousand cubic feet.       69,157       60,829       61,061       55,618       58,994         Thousand cubic metres       1 949       1 714       1 720       1 567       1 662         Refining and marketing-Daily Average       8 <td>Preferred shares outstanding at par value Working capital provided by operations Capital expenditures Working capital Long-term debt</td> <td>7,551 196,196 226,929 66,092</td> <td>7,748 135,334 158,297 60,930</td> <td>8,053 112,478 96,070 78,216</td> <td>8,443 73,748 98,657 63,003</td> <td>9,081 79,750 68,325 52,862</td>	Preferred shares outstanding at par value Working capital provided by operations Capital expenditures Working capital Long-term debt	7,551 196,196 226,929 66,092	7,748 135,334 158,297 60,930	8,053 112,478 96,070 78,216	8,443 73,748 98,657 63,003	9,081 79,750 68,325 52,862
Barrels       40,852       35,200       35,287       37,301       43,949         Cubic metres       6 495       5 594       5 607       5 928       6 984         Net natural gas       Thousand cubic feet.       69,157       60,829       61,061       55,618       58,994         Thousand cubic metres       1 949       1 714       1 720       1 567       1 662         Refining and marketing-Daily Average         Refinery runs       8       53,083       60,080       59,521       55,719       56,220         Cubic metres       10 030       9 547       9 458       8 854       8 934         Refined product sales         Barrels       75,161       71,007       68,638       64,895       60,541         Cubic metres       11 951       11 284       10 907       10 312       9 621						
Thousand cubic feet. 69,157 60,829 61,061 55,618 58,994 Thousand cubic metres 1949 1714 1720 1 567 1 662  Refining and marketing-Daily Average Refinery runs Barrels 63,083 60,080 59,521 55,719 56,220 Cubic metres 10 030 9 547 9 458 8 854 8 934  Refined product sales Barrels 75,161 71,007 68,638 64,895 60,541 Cubic metres 11 951 11 284 10 907 10 312 9 621	Barrels	,	/			
Refinery runs         Barrels       63,083       60,080       59,521       55,719       56,220         Cubic metres       10 030       9 547       9 458       8 854       8 934         Refined product sales         Barrels       75,161       71,007       68,638       64,895       60,541         Cubic metres       11 951       11 284       10 907       10 312       9 621	Thousand cubic feet. Thousand cubic metres					,
Barrels       63,083       60,080       59,521       55,719       56,220         Cubic metres       10 030       9 547       9 458       8 854       8 934         Refined product sales         Barrels       75,161       71,007       68,638       64,895       60,541         Cubic metres       11 951       11 284       10 907       10 312       9 621						
Barrels     75,161     71,007     68,638     64,895     60,541       Cubic metres     11 951     11 284     10 907     10 312     9 621	Barrels	,	,			
	Barrels	11 951	,	/	,	,

Note: Financial information for the years 1975 through 1978 have been restated to reflect retroactive changes in accounting policies relative to foreign currency translation and inventory valuation. See note 2 of the Notes to the Consolidated Financial Statements.

## Company Locations and General Information

Head Office 815 Sixth Street S.W. P.O. Box 6525 Calgary, Alberta T2P 3G7

United States Offices P.O. Box 380 Cody, Wyoming 82414

600 South Cherry Street Denver, Colorado 80222

1980 South Post Oak Road Ste. 2000 Houston, Texas 77056

1800 "M" Street N.W. Ste. 295 Washington, D.C. 20036

Division Production Offices Calgary, Alberta Lloydminster, Saskatchewan Santa Maria, California Denver, Colorado

Refineries Lloydminster, Alberta Prince George, British Columbia Cheyenne, Wyoming Cody, Wyoming Salt Lake City, Utah Division Marketing Offices Calgary, Alberta Winnipeg, Manitoba Denver, Colorado Billings, Montana Salt Lake City, Utah Spokane, Washington

Husky Industries, Inc. 62 Perimeter Center East Atlanta, Georgia 30346

Sales Offices:
Branson, Missouri
San Francisco, California
Minneapolis, Minnesota
Montgomery, Alabama
Philadelphia, Pennsylvania
Atlanta, Georgia
Romeo, Florida—
Industrial Division

Plant Locations:
Branson, Missouri
Dickinson, North Dakota
Isanti, Minnesota
Medford, Oregon
Ocala, Florida
Pachuta, Mississippi
Romeo, Florida
Stamford, New York
Waupaca, Wisconsin

Gate City Steel Corporation P.O. Box 14022 Omaha, Nebraska 68114

District Offices:
Albuquerque, New Mexico
Boise, Idaho
Davenport, Iowa
Denver, Colorado
Gary, Indiana
Idaho Falls, Idaho
Milwaukee, Wisconsin
Omaha, Nebraska
Pocatello, Idaho
Portland, Oregon
St. Paul, Minnesota
Salt Lake City, Utah
Sterling, Illinois
Tulsa, Oklahoma

Overseas Manila, Luzon Philippines Karachi, Pakistan

CanOcean Resources Ltd. New Westminster, British Columbia

Husky Oil NPR Operations, Inc. Houston, Texas Anchorage, Alaska

Nielson International Cody, Wyoming

#### Transfer Agents and Registrars

Common Shares:
Montreal Trust Company
Offices at Calgary, Halifax,
Montreal, Regina, Saint John,
Toronto, Vancouver and Winnipeg
The Chase Manhattan Bank

New York City

Preferred Shares:

Montreal Trust Company

At above offices

Auditors

Peat, Marwick, Mitchell & Co.
Calgary, Canada.

## **Duplicate Annual Report**

Some holders of Husky Oil Ltd. securities receive more than one copy of our Annual Report and other material mailed to shareholders. We make an effort to eliminate duplications of such mailings; however, if securities are registered in different names and addresses, multiple copies will be received. Security holders receiving more than one copy of material should contact either the Company or the appropriate registrar to consolidate their holdings of each security under one name.

## Company Description

Husky Oil Ltd. is a fully integrated Canadian oil and gas enterprise engaged, through subsidiaries, in the exploration for and production of crude oil and natural gas, the refining of crude oil and the wholesale and retail marketing of refined petroleum products. It is also engaged through subsidiaries in the pipeline transmission of crude oil, natural gas and finished products, in the warehousing and processing of steel products and in the production and marketing of briquets and other charcoal products.

The shares of Husky Oil Ltd. are listed on the Toronto, Montreal and American Stock Exchanges. Approximately 69°; of the common shares of Husky Oil Ltd. are owned by The Alberta Gas Trunk Line Company Limited.

### **Annual Meeting**

The Annual General Meeting of Shareholders of Husky Oil Ltd. will be held in the Calgary Convention Centre, Calgary, Alberta on May 1, 1980. Formal notice of this meeting and proxy materials are enclosed.

#### Form 10-K

Copies of the Company's 1979 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission, including financial statements and exhibits, will be provided without charge, to shareholders who send written requests to the Office of the Secretary of the Company at Husky Oil Ltd., P.O. Box 6525, 815 Sixth Street S.W., Calgary, Alberta, Canada T2P 3G7.

#### Contributions

Design-CBS Graphies Canada Ltd., K. R. Cox Illustrations-CBS Graphies Canada Ltd., M. P. Fuller Typography-Cooper & Beatty, Limited Production-CBS Graphics Canada Ltd., Agency Press Limited, Husky Oil Senior Management, AGTL Senior Management, Treasury Department, Drafting Department and Public Relations Department



# Husky Oil Ltd. 1979 Annual Report





## HUSKY OIL LTD.

# CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN FINANCIAL POSITION

	Six months ended June 30,	
Funds provided		1978
Operations	\$62,667,000	51,488,000
Issue of common shares	1,606,000	771,000
Issue of long-term debt	21,279,000	20,000,000
Other	4,942,000	713,000
	90,494,000	72,972,000
Funds used		
Additions to property, plant and equipment	89,265,000	55,576,000
Reduction in long-term debt	13,818,000	3,746,000
Dividends	5,749,000	5,702,000
Other	4,438,000	999,000
	113,270,000	66,023,000
Increase (decrease) in working capital	\$ (22,776,000)	6,949,000

## CONDENSED CONSOLIDATED BALANCE SHEETS

	June 30,	
	1979	1978
Current assets	\$334,468,000 561,577,000 13,617,000	225,146,000 435,276,000 19,857,000
Total assets	\$909,662,000	680,279,000
Current liabilities  Long-term debt  Deferred credits, etc. Shareholders' equity	\$322,894,000 153,448,000 100,049,000 333,271,000	163,780,000 151,089,000 78,708,000 286,702,000
Total liabilities and shareholders' equity	\$909,662,000	680,279,000

See footnote to Consolidated Statements of Earnings





Quarterly Report To Shareholders

Six Months Ended June 30, 1979

Husky Oil Ltd.

Approximately 228,000 acres (91 200 hectares) in the greater Green River, Big Horn and Wind River Basins of Wyoming were committed to the program. Husky has a 60 percent and Pan Eastern a 40 percent interest in the joint venture properties.

In the Lloydminster area of Alberta/Saskatchewan, twenty exploratory wells have been drilled and additional sites have been selected for drilling later this year. The company expects to drill a total of 50 wells in completion of the 1979 exploration drilling program.

Husky's gross crude oil production in the first six months this year averaged 48,100 barrels (7 600 cubic metres) per day compared to 46,700 barrels (7 400 cubic metres) per day in 1978. Net crude oil volumes were 37,800 barrels (6 000 cubic metres) per day compared to 36,700 barrels (5 800 cubic metres) per day in 1978.

Gross natural gas production was up about 12 percent to 92.8 million cubic feet (2.6 million cubic metres) per day in 1979 from 83.0 million cubic feet (2.3 million cubic metres) per day a year earlier. Net natural gas production averaged 68.3 million cubic feet (1.9 million cubic metres) per day compared to 63.6 million cubic feet (1.8 million cubic metres) per day in 1978.

As a part of Husky's five year major program for the accelerated development of Western Canadian heavy crude oil, the drilling of approximately 300 wells is scheduled for the Lloydminster area in 1979. Following a period of restricted field activity as a result of an extreme winter and a prolonged spring break-up, a total of 159 exploration and production wells had been drilled in the area by the end of the second quarter.

The 1979 program includes a heavy crude oil enhanced recovery project which is proceeding on schedule with final design work in progress. Construction of additional batteries, gathering systems and pipelining is also underway in the Lloydminster region.

In The United States, production operations during the first six months of 1979 included participation in 53 development wells mainly in and near the Ackman unit of Nebraska, in the Pitchfork field of the Big Horn Basin and in the Cody field of Wyoming. Results include 29 oil wells, seven gas wells and six service wells. Eight of the development wells continued drilling into the third quarter.

Husky's Louisiana offshore platform is currently delivering natural gas to the pipeline at a rate of 31 million cubic feet (0.9 million cubic metres) per day. Delivered volumes are expected to increase as the wells are completed to additional producing zones in the third and fourth quarters.

#### Refining and Marketing

Refining throughput averaged 61,000 barrels (9 700 cubic metres) per day for the first six months of 1979 compared to 52,700 barrels (8 400 cubic metres) per day during the same period in 1978.

Refined product sales for the first six months this year averaged 66,900 barrels (10 600 cubic metres) per

day compared to 62,500 barrels (9 900 cubic metres) per day during the comparable period of 1978.

In the first six months of 1979, throughput increased substantially at Husky's Prince George, British Columbia refinery which had experienced limited fire damage in the first quarter. At the Cheyenne, Wyoming refinery, a crude oil unit which will increase the plant's light oil product capability and add flexibility in feedstock selection is expected to be installed early in the fourth quarter.

Light oil sales in the United States declined slightly this year in a period of product shortage while Canadian light oil sales increased 21 percent, partly reflecting the acquisition in 1978 of marketing units in the Winnipeg, Manitoba area.

The marketing improvements are also attributable to the development of Canadian and U.S. programs involving more diverse utilization of marketing outlets to correspond with currently changing traffic and social patterns.

Heavy oil sales improved by about 30 percent in both Canada and the United States in the first half of this year as firm heavy oil marketing conditions prevailed in both countries. Asphalt sales increased significantly in the United States in the second quarter and Husky expects the demand for asphalt products to continue in both countries in 1979.

For the company as a whole, sales of automotive related products (tires, batteries and accessories) in the second quarter continued in an advancing trend established in the first quarter this year. Income from restaurants associated with Car/Truckstops improved 30 percent in the United States and 16 percent in Canada in 1979 as an effect of continuing emphasis on marketing training programs.

#### Husky Oil NPR Operations, Inc.

Five exploratory wells were drilled on the National Petroleum Reserve on the north slope of Alaska in the first half of 1979 by Husky Oil NPR Operations, Inc. An additional well has been suspended for the duration of the summer season and three other deep tests are currently drilling.

The total depth of one of the wells in the 1978-79 program, 20,100 feet (6 100 metres), represents the deepest drilling ever conducted in Alaska.

Field work covering 2,000 line miles (3 200 km) of the current geophysical program was completed in May and interpretation of the resulting data is in progress.

#### **Gate City Steel**

Gate City Steel's sales and earnings continued to record significant improvements in the first half of 1979. Sales of \$50 million were the highest in the history of the company for the period while earnings improved 64 percent over comparable 1978 results.

In the second quarter, Gate City Steel acquired the assets of a steel warehousing operation in Portland, Oregon and now conducts its activities from 13 locations in 11 American states.

**Husky Industries** 

Husky Industries sales volumes of briquets increased by 23.1 percent in the first half of 1979 while sales volumes of activated carbon declined about 22 percent in the period. Total sales of \$34.3 million this year were increased 26 percent over 1978 results while net earnings were approximately unchanged.

A general decline in sales in the first half of 1979 in the briquetting industry is attributed to late spring conditions and to escalating meat prices.

Husky Industries expects improved financial results in the last half of 1979.

#### General

In June this year, following an earlier public announcement of its intention, The Alberta Gas Trunk Line Company Limited acquired 18.4 percent of the outstanding shares of Husky Oil Ltd. owned directly or indirectly by the Nielson family at a purchase price of \$48 (U.S.) per share. With this acquisition, Alberta Gas Trunk increased its ownership of Husky Oil Ltd. to 67.9 percent of the outstanding shares of the company.

In July 1979, also as previously publicly announced, Alberta Gas Trunk made a tender offer for all the balance of the outstanding shares of Husky at a price of \$48 (U.S.) or its Canadian equivalent.

On August 10, 1979, Alberta Gas Trunk issued the following public statement:

"The Alberta Gas Trunk Line Company Limited announced that its offer to purchase outstanding shares of Husky Oil Ltd. expired at 4:30 p.m. Calgary time, August 9, 1979.

Tabulation by the Montreal Trust Company, depository for the offer, is not yet final, however, it is estimated that approximately 150,000 shares, constituting approximately 1.4 percent of the shares outstanding, were tendered pursuant to the offer. Upon purchase of such shares, the company will be the beneficial owner of approximately 7,600,000 shares of Husky or approximately 69 percent of those outstanding.

These estimates are based on preliminary information available from the depository and are therefore subject to change. The company does not believe, however, that such change would be material."

Following the previously announced appointment of L. Merrill Rasmussen as president and chief executive officer of Husky Oil Company, an organization restructure separating the management of the Canadian and U.S. petroleum companies was effected late in the second quarter by the Board of Directors of Husky Oil Ltd. At the same time, a number of senior officer appointments were established in Husky Oil Operations Ltd., which now directs all Canadian and international activities of Husky from Calgary headquarters and in Husky Oil Company which directs U.S. conventional petroleum operations of Husky from its headquarters in Cody, Wyoming.

The Board of Directors of Husky Oil Ltd. also announced a realignment of management responsibilities to provide a separate executive authority within Husky Oil Operations Ltd. for heavy crude oil production and research and development operations.

Sincerely,

June & Tychon

JAMES E. NIELSON President

August 29, 1979

To The Shareholders:

#### Financial

Net earnings were \$22.6 million, or \$2.03 per share for the six months ending June 30, 1979 compared to \$22.5 million, or \$2.03 per share for the first six months of 1978. The net earnings are after a total provision for cash and deferred income taxes of \$13.5 million in 1979 and \$18.4 million in 1978.

Sales and operating revenues of \$398.4 million this year were up from \$320.6 million for the first six months of 1978. Cash flow from operations increased to \$62.7 million from \$51.5 million for the comparable period last year.

#### **Exploration and Production**

In Western Canada, a Husky exploratory well in the western part of the Deep Basin has been cased to 11,700 feet (3 600 metres) and arrangements for production testing are in progress. As a result of encouraging natural gas shows in the course of drilling, Husky recently acquired a 53 percent interest in an additional 15,000 acres (6 000 hectares) surrounding the 5,840 acre (2 300 hectares) lease block on which the well was drilled.

The acquisition of various interests in another 13,000 acre (5 200 hectares) tract has also enhanced the company's position south of the Elmworth area where it is currently participating in four deep tests.

Husky plans to continue the corporate initiative established in recent months for expansion of land holdings in areas of conventional hydrocarbon potential.

In the United States, five wells were drilled in continuing exploration and confirmation of an earlier natural gas discovery at Baxter Siding in the Green River Basin of Wyoming. Of these, three have been completed and are expected to begin delivering natural gas to a pipeline by the end of the year or early in 1980. An additional six well development program is projected for this area in which Husky has interests in 6,000 gross acres (2 400 hectares).

At Massacre Hills in the Green River Basin, an exploratory well was cased to a depth of 15,000 feet (4 600 metres) and tested natural gas from the Frontier formation in non-commercial quantities. In a separate prospect in the area involving 20,000 gross acres (8 000 hectares), a 15,000 foot (4 600 metres) test is drilling below 11,000 feet (3 350 metres).

An exploratory well, located 15 miles (24 km) east of the city of Cody, Wyoming is currently testing natural gas from the Mesa Verde formation at a depth of 15,000 feet (4 600 metres). Husky has interests in 30,000 gross acres (12 000 hectares) in this area of the Big Horn Basin.

The United States exploratory wells were drilled in ongoing activity in a previously announced \$36 million joint venture exploration program with Pan Eastern Exploration Company. The provisions of the agreement include equal sharing of the cost of development wells in addition to a commitment for exploration.

## AR28

### HUSKY OIL LTD.

#### **CONSOLIDATED STATEMENTS OF EARNINGS**

	Six months ended June 30,		Increase (Decrease)
	1979	1978	<u>%</u>
Sales and operating revenues	\$398,434,000	320,588,000	24
Costs and expenses			
Cost of sales and operating expenses	292,623,000	226,857,000	29
Selling, general and administrative expenses	26,632,000	22,082,000	21
\$838,000 in 1979 and \$687,000 in 1978)	12,652,000	7,794,000	62
Miscellaneous — net	(140,000)	227,000	-
Depreciation and amortization	16,524,000	12,525,000	32
Depletion	13,856,000	9,836,000	41
Minority interest in earnings of consolidated subsidiary	194,000	412,000	(53)
	362,341,000	279,733,000	30
Earnings before income taxes	36,093,000	40,855,000	(12)
Current	3,301,000	11,781,000	(72)
Deferred	10,166,000	6,608,000	54
	13,467,000	18,389,000	(27)
Net earnings	\$ 22,626,000	22,466,000	1
Earnings per common share	\$2.03	2.03	
OPERATING SUMMARY (Daily Averages)			
Gross crude oil and gas liquids — bbls	48,052	46,678	3
Net crude oil and gas liquids — bbls	37,805	36,676	3
Gross natural gas — mcf	92,775	82,969	12
Net natural gas — mcf	68,253	63,590	7
Refining throughput — bbls	60,971	52,654	
Refined product sales — bbls	66,946	62,509	7

Note: Figures are unaudited and accounts of U.S. subsidiaries are included at \$1 U.S. = \$1 Canadian.